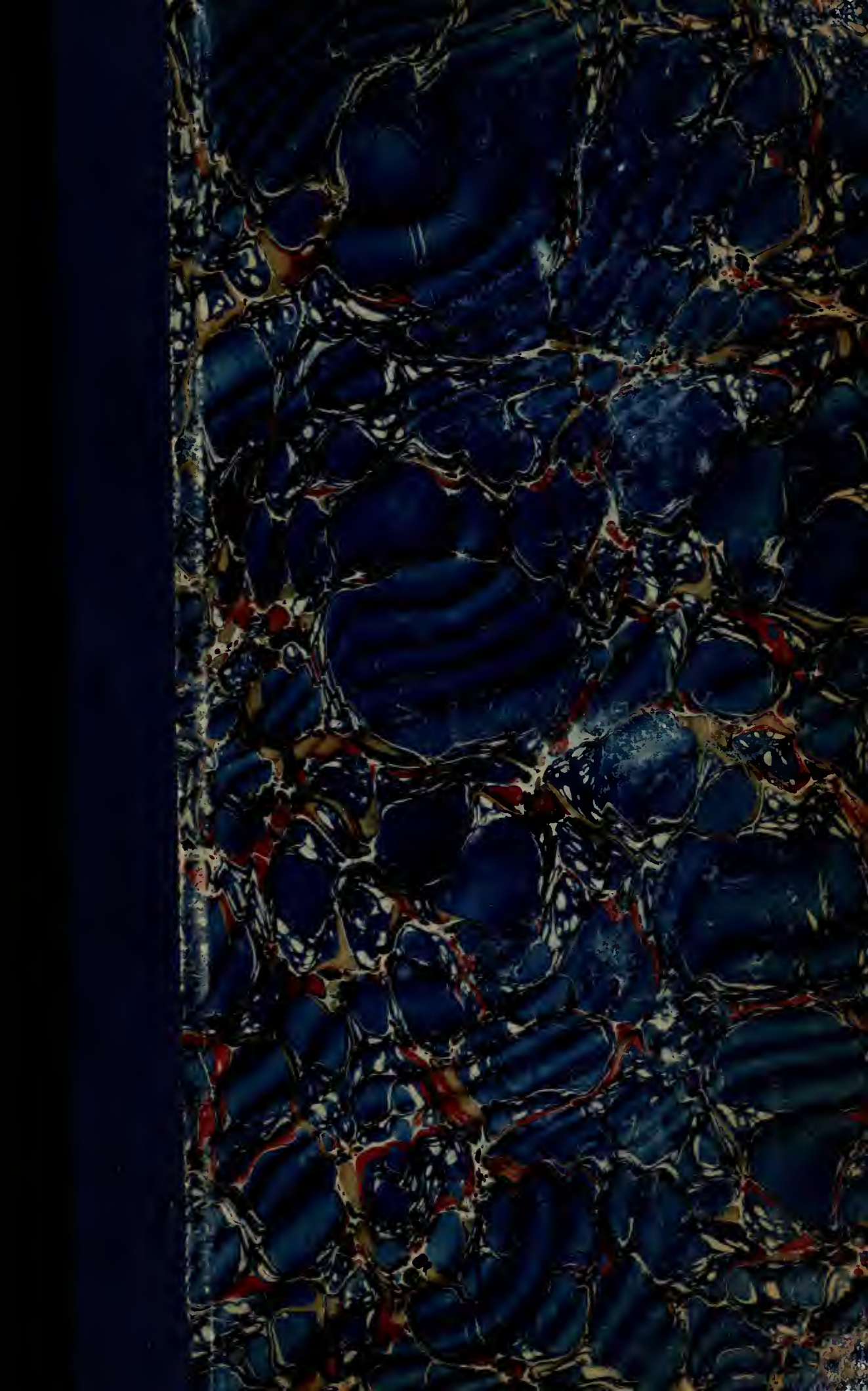
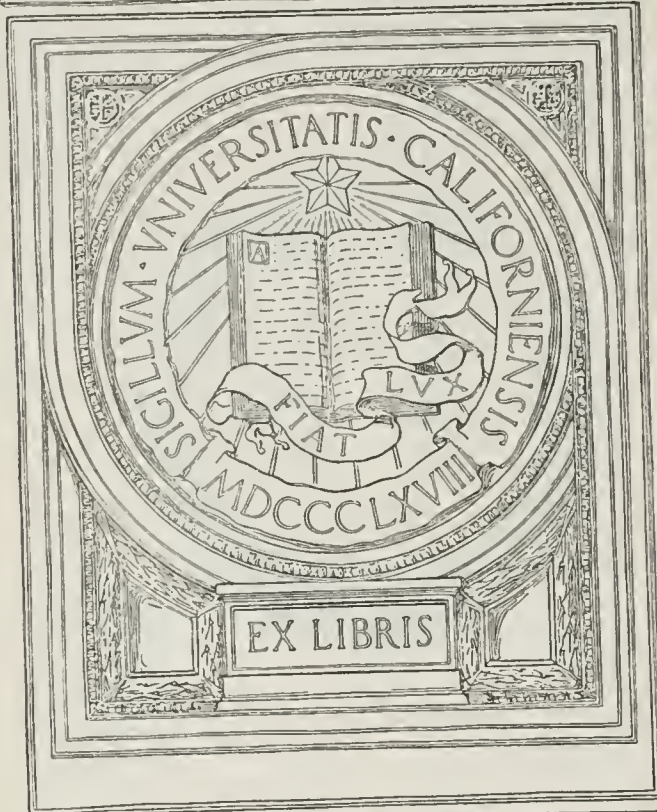




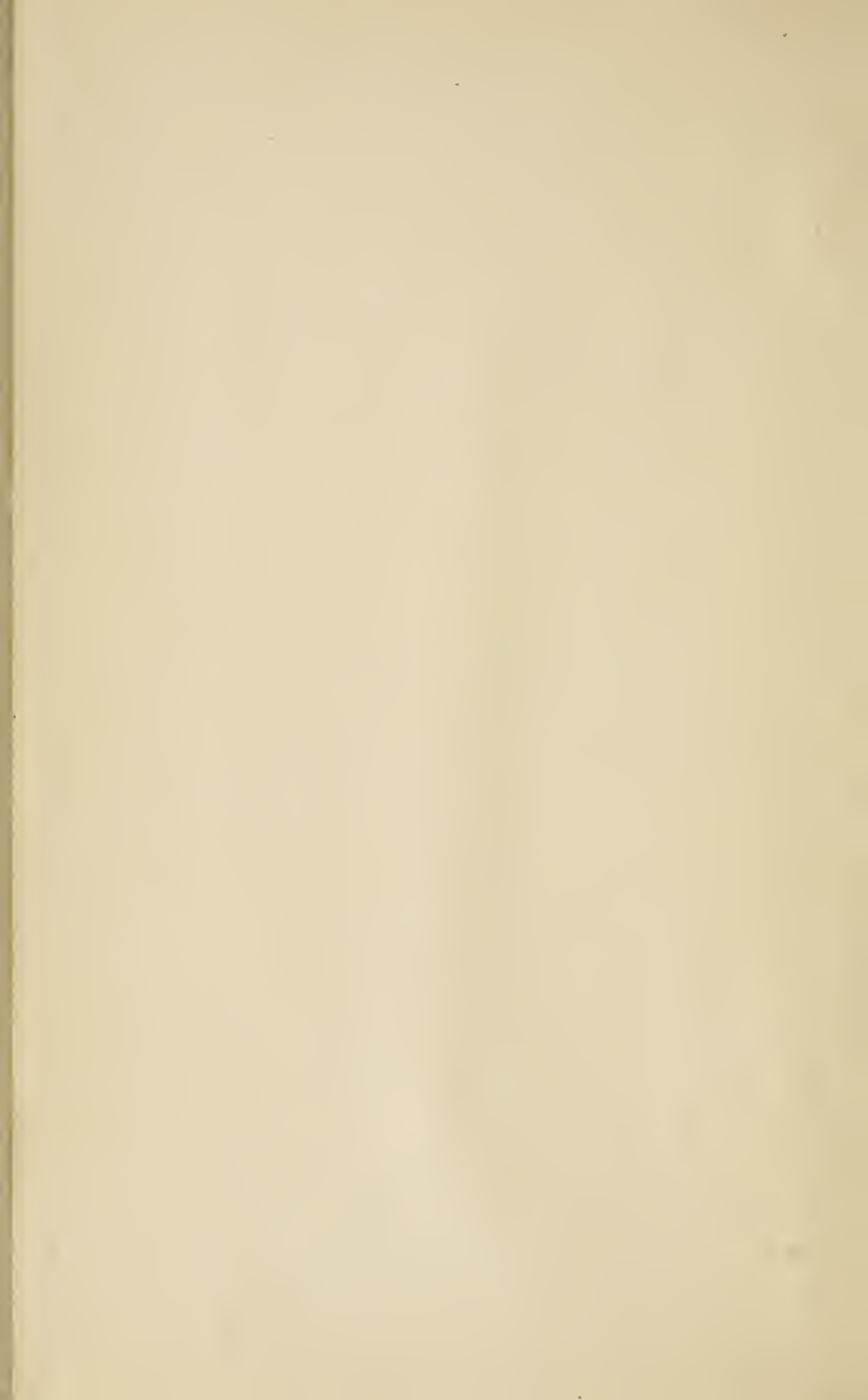
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—REPORT—
OF THE
HEALTH DEPARTMENT
OF THE
CITY AND COUNTY OF SAN FRANCISCO

FOR THE
FISCAL YEAR ENDING JUNE 30, 1892

INCLUDING REPORTS OF

JAMES W. KEENEY, M.D., Health Officer.
WILLIAM M. LAWLER, M.D., Quarantine Officer.
H. R. BROWN, M.D., City Physician.
GEORGE B. SOMERS, M.D., Police Surgeon.
J. P. LEFEVRE, M.D., Superintendent Physician Hospital.
P. L. WEAVER, Superintendent Almshouse.
JACOB STEPPACHER, Secretary Health Department.

ALSO

Market Inspectors, Plumbing Inspectors, Health Inspectors and Disinterment
Inspectors.



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HEALTH OFFICER'S REPORT.

SAN FRANCISCO, July 1, 1892.

*To the Honorable the Board of Supervisors
Of the City and County of San Francisco:*

GENTLEMEN: My annual report for the fiscal year just closed is herewith most respectfully submitted.

You will notice an increase of two hundred and sixty deaths over the previous year, which I attribute to the prolonged and stubborn attack of the influenza. There was a decrease of ninety-one deaths among the Chinese population, probably due to their improved methods of sanitation or the Exclusion Act is having marked effect. The number of deaths from all causes were 6,911, as against 6,650 the previous year. They are classified as follows:

Zymotic diseases.....	1,002
Constitutional diseases	1,293
Local diseases	3,488
Developmental diseases.....	789
Violent deaths	338
Unascertained.....	1

Estimating our population at 330,000 the percentage of deaths is 20.94. The action of your Honorable Board in the appointment of a Commission to devise and suggest a sewer system cannot fail to give beneficial results; it is much needed, and the improvements that can be made and suggested will improve the bealth of our city and allow us to show one of the lowest death rates of any city of the size in the world.

There was a decided decrease in the number of contagious and infectious diseases during the year. In all instances, when physicians reported contagious diseases to this office, prompt measures were taken to placard the premises and to notify the teachers of the schools the children were accustomed to attend. When the physicians who attended the children reported the result of the disease the houses were thoroughly fumigated; and when the physicians notified us that all danger from contagion had passed, we issued certificates entitling them to be readmitted to their respective schools.

I believe the decrease above mentioned was due to this systematic and precautionary action.

It is frequently brought to my notice that diphtheria and scarlet fever exist in homes where parents are too poor to give their children the proper care and nourishment; the consequence is the entire family ail. I would therefore most respectfully appeal to your Honorable Board that an isolated house or a ward in the City and County Hospital be assigned and have such cases removed thereto, a competent physician deputed to give them the necessary care and attention. In New York they have the Willard Parker Hospital devoted entirely to such cases and can accomodate about one hundred children.

The Health Inspectors have been persistent in their work and have pushed owners and lessees of the premises complained of to abate the nuisances.

The Market Inspectors have carefully patrolled all the markets where food supplies are sold, and have in every case condemned and destroyed any that were exposed for sale that were deleterious to health.

The sale of pure milk is of paramount importance and has been a source of anxiety. The Inspectors frequently visit the dairies and examine the cows, the mode of feeding and housing them, as also the methods of preparing the milk for market use. Whenever they find diseased cows they are immediately killed and sent to the Bone Yard. It is of vital importance that a competent chemist should be employed and examine daily all milk sent to this city; he should be designated as the Milk Inspector.

The Plumbing Inspectors have industriously labored to have the best and most improved sanitary plumbing and ventilation in all newly constructed buildings and also in all old ones which were undergoing extensive repairs. They have also been extremely cautious in the technical examinations as to the ability of men seeking licenses to become plumbers and master plumbers.

The Alms House is being carefully managed.

The City and County Hospital occasionally is adversely commented upon. In many instances the complaints upon investigation prove groundless. The management says there is a want of funds and proper facilities. In view of the fact that your Honorable Board has decided to make some extensive improvements there is an assurance that the workings of the Institution will be more satisfactory hereafter.

As the City Receiving Hospital has been removed to its commodious quarters in the New City Hall, I am sure everything in that department will redound to its credit and the thoughtfulness and liberality of your Board.

The City Physician gives careful attention to all needy and indigent applicants, also furnishing them with necessary medicines.

For the year 4,088 births were reported. While this is a large increase over previous years, I deem it essential that physicians and midwives should

feel it a duty they owe to the profession and people at large to report every birth. The birth rate, if fully reported, would be an important factor in the preparation and comparison of our statistics. In justice to the children births should be reported and properly registered, for it frequently happens that important interests are honestly subserved by the proof of the birth records in the Health Department.

There were 3,279 children vaccinated at this office during the year. It is gratifying to know that the parents of the children are so much alive to the beneficial effects of this needed precaution.

I would respectfully recommend that your Honorable Board pass an ordinance compelling all street car lines to thoroughly fumigate every car daily, before being sent over their respective lines, for, in my opinion, more diseases are propagated through the filth of expectoration, especially in poorly ventilated cars.

Thanking you for the courtesies shown by your Honorable Board, I remain, most respectfully,

JAMES W. KEENEY, M. D.
Health Officer.

LIST OF MORTALITY TABLES, ETC., ACCOMPANYING HEALTH OFFICER'S REPORT.

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23. Journeymen plumbers' list.
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25. Assistant Plumbing Inspector's report.
26. Market Inspector's report.
27. Disinterment Inspector's report.
28. Six Health Inspectors' reports.
29. Quarantine Officer's Report.
30. City Physician's Report.
31. Police Surgeon's Report.
32. Almshouse Report.

ALPHABETICAL LIST OF THE CAUSES OF DEATH

FOR THE FISCAL YEAR ENDING JUNE 30, 1892.

Abscess of brain.....	8	Childbirth.....	14
Abscess of colon.....	1	Cholera infantum.. ..	140
Abscess of ear.....	2	Cholera morbus	
Abscess of kidneys.....	3	Chloral intoxication	1
Abscess of liver.. ..	8	Cigarette poisoning.....	1
Abscess of orbit.....	1	Congenital malformation.....	1
Abscess, pelvic	10	Convulsions.....	171
Abscess, pleural.....	1	Convulsions, puerperal	7
Abscess prostate gland.....	1	Croup.....	89
Abscess psoas.....	4	Cyanosis	5
Abdominal tumor.....	4	Cystitis	4
Abortion, puerperal.....	1	Dentition.....	4
Acromelagy	1	Diabetes	26
Albuminuria	3	Diarrhœa.....	35
Alcoholism.....	53	Diphtheria.....	229
Anæmia.....	29	Disease of the knee.....	1
Aneurism	39	Dropsy.....	7
Angina pectoris.....	8	Dysentery.....	21
Apoplexy.....	175	Embolism	7
Appendices.....	2	Empyæmia.....	5
Asthma	44	Encephalitis.....	167
Atrophy, inanition, etc.....	472	Endocarditis.....	19
Atrophy of liver.....	2	Enteritis	120
Atrophy of stomach.....	1	Entero-colitis.....	12
Ascities	1	Epilepsy	19
Asthenia.....	36	Erysipelas.....	15
Birth, premature	42	Feyer, enteric.....	3
Birth, preternatural	1	Fever, gastric	10
Bowels, inflammation.....	5	Fever, malarial.....	9
Bowels, obstruction.. ..	11	Fever, puerperal	9
Brain, congestion.....	31	Fever, remittent.....	2
Brain, cellulitis	1	Fever, rheumatic.....	1
Brain, disease	1	Fever, typhoid.....	113
Brain, effusion.....	2	Gall stones.....	2
Brain, fever.....	4	Gangrene.....	2
Brain, inflammation.....	3	Gangrene of foot.....	6
Brain, softening.. ..	21	Gastritis	62
Brain, tumor.....	1	Gastro-enteritis.....	37
Bronchitis	302	Gastro-intestinal catarrh.....	4
Bright's disease.....	135	Goitre	1
Cancer	243	Gout	1
Carbuncle.....	1	Hæmatemesis	14
Caries of vertebræ.....	1	Hæmeoptysis.....	42
Cæsarean operation.....	1	Heart disease.....	500
Casualties.....	204	Hemorrhage, post partem	1
Catalepsy	1	Hepatitis.....	31
Catarrh.....	1	Hepatic abscess.	3
Cerebro-spinal meningitis.....	29	Hernia.....	11
Cerebritis.....	7	Hip disease.....	2

ALPHABETICAL LIST OF THE CAUSES OF DEATH—CONCLUDED.

Homicide.....	23	Peritphilitis.....	2
Hypertrophy of prostate gland.....	1	Pneumonia.....	710
Hydrocephalus.....	11	Pertussis.....	22
Hydrothorax.....	3	Phlebitis.....	2
Hydronephrosis.....	1	Pleurisy.....	10
Hysterics.....	1	Peritonitis.....	92
Icterus.....	14	Phthisis pulmonalis.....	975
Indigestion.....	1	Poleomyelitis.....	1
Inflammation of kidneys.....	6	Potts' disease.....	3
Inflammation of liver.....	1	Pulmonary gangrene.....	1
Inflammation of tongue.....	1	Puerperal hemorrhage.....	
Influenza.....	17	Puerperal mania.....	1
Insanity.....	6	Puerperal peritonitis.....	8
Intestinal catarrh.....	10	Puerperal septicemia.....	2
Intestinal obstruction.....	11	Purpura hemorrhagica.....	2
Intus-usception.....	1	Pyæmia.....	30
Knee-joint disease.....	1	Pyelitis.....	1
Laryngismus stridulus.....	1	Rheumatism.....	20
Laryngitis.....	8	Rickets.....	1
Leg amputation.....	1	Scarlatina.....	45
Leprosy.....	1	Sclerosis.....	1
Leucocythæmia.....	5	Scrofula.....	3
Liver, atrophy.....	6	Senilis gangrene.....	2
Liver, cirrhosis.....	93	Septicæmia.....	25
Liver, congestion.....	1	Shock.....	14
Liver, disease.....	1	Spinal caries.....	1
Liver, enlargement.....	1	Spinal disease.....	2
Liver, fatty degeneration.....	3	Spleen, abscess.....	1
Locomotor ataxia.....	1	Spleen, disease.....	5
Lungs, Congestion.....	92	Still-born.....	397
Lungs, Edema.....	12	Stomatitis.....	1
Lymphadenoma.....	1	Suicide.....	111
Measles.....	35	Syncope.....	1
Medulla oblongata, abscess of.....	1	Syphilis.....	11
Myelitis.....	8	Tabes dorsalis.....	1
Myocarditis.....	2	Tabes mesenterica.....	2
Necrosis of tibia.....	1	Tetanus.....	8
Nephritis.....	62	Thrombosis.....	6
Neuritis.....	1	Tonsillitis.....	8
Edema of glottis.....	1	Tubercular meningitis.....	36
Old age.....	185	Tumor of kidneys.....	1
Opium habit.....	1	Typhilitis.....	3
Ovariectomy.....	1	Ulceration of larynx.....	1
Ovarian tumor.....	5	Ulceration of liver.....	1
Paralysis.....	110	Ulceration of stomach.....	1
Pelvic cellulitis.....	1	Uræmia.....	1
Pericarditis.....	22	Uterine hemorrhage.....	1
Pericepatitis.....	1	Unascertained, other than Mongolian...	1

TABLE No. I.

MONTHLY DISTRIBUTION OF MORTALITY IN SAN FRANCISCO FOR
TWENTY-THREE YEARS.

FISCAL YEARS.	Caucasian & African.	Mongolian.....	Total.....	July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
1869-70.....	3023	220	3243	296	268	266	270	270	287	263	253	255	261	271	282
1870-71.....	2919	295	3214	298	281	262	309	347	256	298	245	227	232	225	221
1871-72.....	2640	359	2998	230	247	248	360	238	245	226	243	256	255	263	247
1872-73.....	3236	405	3641	297	384	290	130	329	294	301	296	323	328	361	368
1873-74.....	3548	465	4013	331	294	308	330	338	425	391	300	363	289	292	343
1874-75.....	3710	453	4163	366	337	321	379	320	333	349	310	369	373	347	359
1875-76.....	4182	609	4791	371	378	324	408	438	410	405	387	364	347	308	561
1876-77.....	5555	615	6170	507	477	548	526	542	607	641	496	511	464	444	407
1877-78.....	4450	527	4977	417	394	434	433	401	463	457	397	411	425	377	368
1878-79.....	3970	533	4493	375	344	384	395	399	438	463	370	325	339	370	321
1879-80.....	3873	467	4340	335	313	377	405	341	352	393	363	422	405	316	318
1880-81.....	3808	479	4287	343	373	346	350	380	340	370	314	351	319	349	352
1881-82.....	4481	527	5008	312	317	324	354	392	424	518	509	584	401	465	408
1882-83.....	4430	558	4988	419	420	414	400	419	462	440	399	449	385	398	385
1883-84.....	4498	502	5000	470	366	435	391	392	419	432	443	414	395	457	386
1884-85.....	4818	470	5288	452	369	364	380	379	440	438	468	502	468	512	516
1885-86.....	4860	462	5322	458	445	415	432	421	521	519	382	479	418	435	397
1886-87.....	4871	488	5359	437	408	394	425	452	491	522	451	445	450	475	409
1887-88.....	5507	529	6036	459	409	427	486	54	582	650	517	488	501	504	479
1888-89.....	5170	559	5729	519	478	425	460	562	473	517	484	479	478	456	398
1889-90.....	5770	608	6378	443	408	453	507	479	482	798	551	600	562	551	544
1890-91.....	6138	512	6650	600	549	460	540	545	580	612	574	603	564	530	495
1891-92.....	6490	421	6911	580	550	465	554	548	800	700	593	579	486	530	526

TABLE No. II.

MORTALITY IN SAN FRANCISCO FOR TWENTY-THREE YEARS, ARRANGED
ACCORDING TO CLASSES.

FISCAL YEARS.	CAUSES OF DEATH.						Total.
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths.	Unascer- tained Causes.	
1869-70	770	617	1,278	396	142	40	3,243
1870-71	625	633	1,273	444	145	94	3,214
1871-72	521	627	1,224	330	137	159	2,998
1872-73	652	672	1,410	412	151	344	3,641
1873-74	922	728	1,423	429	187	319	4,013
1874-75	785	743	1,503	537	222	373	4,163
1875-76	930	856	856	1,691	570	492	4,791
1876-77	2,148	814	1,846	593	276	493	6,170
1877-78	1,027	876	1,811	544	273	446	4,977
1878-79	743	875	1,729	546	215	385	4,493
1879-80	555	834	1,797	563	267	274	4,340
1880-81	645	845	1,884	521	191	201	4,287
1881-82	718	957	2,410	560	233	125	5,008
1882-83	644	1,111	2,375	513	263	82	4,988
1883-84	670	1,155	2,381	528	245	21	5,000
1884-85	927	952	2,440	582	276	111	5,288
1885-86	775	1,017	2,364	554	280	332	5,322
1886-87	810	1,056	2,143	574	272	504	5,359
1887-88	888	1,258	2,917	504	296	173	6,036
1888-89	637	1,342	2,748	609	312	81	5,729
1889-90	752	1,315	3,346	633	314	18	6,378
1890-91	1,102	1,231	3,241	728	337	11	6,650
1891-92	1,002	1,293	3,488	780	338	1	6,911

TABLE No. III.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO FOR
TWENTY-THREE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1869-70.....	†170,250	3,243	19.04
1870-71.....	*172,750	3,214	18.60
1871-72.....	*178,276	2,998	16.81
1872-73.....	*188,323	2,641	19.33
1873-74.....	*200,770	4,013	19.98
1874-75.....	*230,132	4,163	18.09
1875-76.....	*272,345	4,791	17.59
1876-77.....	*300,000	6,170	20.5
1877-78.....	*300,000	4,977	16.59
1878-79.....	*305,000	4,492	14.75
1879-80.....	†234,520	4,340	18.50
1880-81.....	†234,520	4,287	18.27
1881-82.....	†234,520	5,008	21.34
1882-83.....	†250,000	4,988	19.92
1883-84.....	†270,000	5,000	18.47
1884-85.....	†270,000	5,288	19.53
1885-86.....	†280,000	5,322	19.00
1886-87.....	†300,000	5,359	17.86
1887-88.....	†330,000	6,036	18.27
1888-89.....	†330,000	5,729	17.36
1889-90.....	†300,000	6,378	21.26
1890-91.....	†330,000	6,650	20.15
1891-92.....	330,000	6,911	20.94

*According to Langley's City Directory.

†U. S. Census, July 1, 1890: White population, 312,000; Chinese population, 18,000.

†Estimated.

†Estimated.

HEALTH OFFICER'S REPORT.

TABLE

MORTALITY IN SAN FRANCISCO FROM ALL CAUSES.

CAUSES OF DEATH.	Total.....	AGES.															
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unascertained.
All causes	6911	1278	282	367	206	102	172	723	898	864	766	761	409	135	26	5	7
Specified causes	6910	1278	282	367	206	102	172	723	808	864	766	761	409	135	26	5	6
Unascertained causes.....	1																1
CLASSES.																	
I. Zymotic diseases.....	1002	240	87	187	121	37	23	84	52	59	45	45	19	3			
II. Constitutional diseases.....	1293	29	17	22	10	10	79	281	312	226	157	110	35	4	1		
III. Local diseases.....	3488	545	164	146	69	49	54	261	342	500	507	523	267	53	4		1
IV. Developmental diseases.....	789	462	9	4	1	2		29	19	9	17	54	82	75	21	5	
V. Violent deaths.....	338	2	5	7	5	4	16	68	83	68	40	29	6				5
VI. Unascertained causes.....	1																1
I.																	
1. Miasmatic.....	903	227	84	186	121	37	22	69	37	40	36	35	16	3			
2. Enthetic.....	14	4						3	1		4	1	1				
3. Dietic.....	85	9	3	1			1	12	14	19	15	9	2				
II.																	
1. Diathetic.....	266	2		1		1	3	4	30	68	77	61	17	2			
2. Tubercular.....	1027	27	17	21	10	9	76	277	282	158	80	49	18	2	1		
III.																	
1. Nervous system.....	755	204	51	55	29	17	6	33	51	59	80	97	57	16			
2. Circulatory system.....	611	6		2	6	8	12	49	72	120	132	130	64	10			
3. Respiratory system.....	1227	177	92	74	23	14	21	88	118	170	163	172	92	19	3		1
4. Digestive system.....	560	155	19	14	7	6	9	44	57	84	67	59	31	7	1		
5. Urinary system.....	267	3	1	1	2	2	6	30	35	64	53	51	18	1			
6. Generative system.....	19							8	5	2	2	1	1				
7. Locomotory system.....	25		1	1	2	1		5	1	1	6	5	2				
8. Not localized.....	24					1		4	3	2	4	8	2				
IV.																	
1. Diseases of children.....	53	50	2					1									
2. Diseases of women.....	44							25	18		1						
3. Diseases of old age.....	187									1	7	33	62	62	17	5	
4. Diseases of nutrition.....	505	412	7	4	1	2		3	1	8	9	21	20	13	4		
V.																	
1. Casualties.....	20	1	4	7	5	4	12	40	43	40	21	20	4				3
2. Homicides.....	23	1	1					4	10	5	2						2
3. Suicides.....	111						4	24	30	23	17	9	2				
VI.																	
Unascertained causes.....	1																1

MORTUARY STATISTICS.

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No. IV.

REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1892.

SEX.		RACE.		WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.				
Male	Female	Caucasian.	Mongolian	African.	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7d. Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.					12th Ward.	Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained
4163	2748	6471	421	19	159	208	65	571	52	135	205	327	259	569	1734	806	1295	204	111	23	3125	1074	2688	24
4162	2748	6470	421	19	159	208	65	571	52	135	205	327	259	569	1733	806	1395	204	111	23	3125	1074	2688	23
1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1
561	441	983	19	....	25	52	5	43	6	19	47	48	45	103	346	134	129	....	....	....	208	104	690	....
804	489	1160	129	4	32	49	12	164	10	31	30	56	45	94	294	134	342	....	....	....	740	251	302	....
2100	1388	3237	240	11	88	166	38	333	34	76	103	200	136	317	899	457	641	....	....	....	1733	616	1131	8
401	388	770	15	4	14	31	10	31	2	7	25	23	33	55	194	81	280	....	....	....	235	54	499	1
296	42	320	18	....	....	....	....	....	....	....	....	....	....	....	....	....	204	111	23	209	49	66	14	
1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1
503	400	885	18	....	22	50	4	39	6	17	45	43	42	93	321	128	93	....	....	....	165	78	660	....
9	5	13	1	....	1	....	1	....	....	....	....	....	1	....	3	....	8	....	....	....	5	3	6	....
49	36	85	....	....	2	2	....	4	....	2	2	5	2	10	22	6	28	....	....	....	38	23	24	....
127	139	260	5	1	6	10	1	17	1	4	5	14	7	19	70	35	78	....	....	....	189	57	20	....
677	350	900	124	3	26	39	11	147	9	27	25	42	38	75	224	100	234	....	....	....	551	194	282	....
429	326	742	11	2	23	40	3	31	10	14	23	53	23	83	226	119	107	....	....	....	283	121	350	1
425	186	561	49	1	11	23	13	63	7	11	14	36	25	48	141	83	136	....	....	....	389	147	75	....
751	476	1101	118	8	33	59	10	152	11	34	38	66	60	127	342	120	175	....	....	....	605	177	439	6
297	263	539	21	....	15	32	19	41	4	14	18	28	19	38	134	74	134	....	....	....	246	90	223	1
169	98	228	39	....	4	12	3	44	2	3	8	17	6	14	46	47	61	....	....	....	176	62	29	....
3	16	18	1	....	....	....	....	1	....	....	....	....	....	1	3	4	10	....	....	....	11	5	3	....
17	8	24	1	....	2	....	....	1	....	....	1	....	1	4	3	5	8	....	....	....	12	6	7	....
9	15	24	....	....	....	....	....	1	....	....	1	....	2	2	4	5	10	....	....	....	11	8	5	....
8	45	53	....	....	1	4	....	4	....	2	4	2	4	2	16	13	2	....	....	....	1	....	52	....
....	44	44	....	....	1	1	2	1	....	1	2	4	2	1	16	8	5	....	....	....	21	7	16	....
90	97	179	8	....	2	6	4	15	1	1	5	3	5	8	47	21	69	....	....	....	152	31	4	....
278	227	495	6	4	10	20	4	11	1	3	16	12	24	43	45	39	207	....	....	....	61	16	427	1
179	25	198	6	....	....	....	....	....	....	....	....	....	....	....	....	....	204	....	....	....	131	31	43	9
21	2	14	9	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	23	....	19	2	2	....
96	15	108	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	111	....	69	16	21	5
1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
CLASS II—CONSTITUTIONAL DISEASES.																	
Order 1—Diathetic.																	
Cancer.....	243						2	4	27	64	70	59	16	1			
Gout.....	1											1					
Goitre.....	1									1							
Leprosy.....	1									1							
Rheumatism.....	20	2		1		1	1		3	2	7	1	1	1			
Order 2—Tubercular.																	
Hydrocephalus.....	11	7	2	1							1						
Phthisis pulmonalis..	975	11	5	7	7	7	75	275	231	158	79	49	18	2	1		
Scrofula.....	3		1	1				1									
Tabes mesenterica.....	2	1	1														
Tubercular meningitis.....	36	8	8	12	3	2	1	1	1								
CLASS III—LOCAL DISEASES.																	
Order 1—Nervous System.																	
Abscess of brain.....	8						1	1	4	1	1						
Abscess of ear.....	2					2											
Abscess of orbit.....	1	1															
Apoplexy.....	175	1	2	2	1	1	1	11	9	22	38	45	30	12			
Brain, congestion of.....	31	12	4	3	3			1		4	1	2	1				
Brain, softening of.....	21							1	1	6	3	6	5				
Brain fever.....	4			1				1		1	1						
Brain disease.....	1												1				
Brain, effusion.....	2		1						1								
Brain, cellulitis.....	1								1								
Brain, tumor.....	1											1					
Brain, inflammation.....	3	1		2													
Cerebritis.....	7	4		1					1		1						
Convulsions.....	171	132	15	12	5	3	1		2		1						
Catalepsy.....	1							1									
Epilepsy.....	19	2						4	5	1	4	1	2				
Encephalitis.....	167	48	26	33	16	7	3	8	6	7	5	6	1	1			
Hysterics.....	1									1							
Insanity.....	6								3			2	1				
Locomotor ataxia.....	1											1					
Myelitis.....	8	1						2	2	1	1	1					
Medulla oblongata, abscess.....	1									1							
Neuritis.....	1												1				
Pyelitis.....	1								1								

MORTUARY STATISTICS.

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CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.						
		1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward.....					Foreign Countries..	Atlantic States.....	Pacific Coast.....	Unascertained.			
Male	Female.....	Caucasian ...	Mongolian....	African	6	8	...	16	...	3	5	13	4	19	63	31	75	...	...	...	177	50	13	....
114	129	237	5	1	6	8	...	16	...	3	5	13	4	19	63	31	75	...	...	...	177	50	13	....
1	1	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1	...	....
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	....
1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	....
11	9	20	...	...	...	1	1	1	...	1	...	1	3	...	7	3	2	...	...	...	11	2	7	....
6	5	11	...	...	...	3	...	...	...	...	2	1	...	2	2	1	...	...	...	...	1	...	10	....
649	326	848	124	3	24	33	11	149	9	26	22	39	35	69	209	92	262	...	...	...	145	190	240	....
2	1	3	...	...	...	1	...	...	...	...	1	...	...	...	...	...	1	...	...	...	1	1	1	....
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	2	....
19	17	36	...	...	2	2	...	3	...	1	...	2	3	4	13	5	1	...	...	...	4	3	29	....
8	...	8	...	...	...	...	...	...	...	...	...	2	...	...	...	2	4	...	...	...	4	4	...	....
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	2	....
1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	....
108	67	174	1	...	2	6	...	8	4	3	7	16	9	18	46	26	30	...	...	...	112	49	14	....
19	12	30	1	...	1	...	...	2	1	...	1	2	...	4	12	5	3	...	...	...	7	4	20	....
12	9	21	...	...	...	1	...	...	1	...	1	...	...	2	3	4	9	...	...	...	12	8	1	....
3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	3	1	...	...	...	...	2	...	2	....
...	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	....
1	1	2	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	....
1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	....
2	1	3	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	3	....
4	3	7	...	...	...	...	...	...	...	...	...	...	...	...	3	...	4	...	...	...	2	...	5	....
90	81	171	...	...	11	17	1	8	1	1	11	5	8	27	49	27	5	...	...	...	5	5	161	....
1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	....
15	4	19	...	...	...	2	...	...	...	1	...	2	...	...	3	4	7	...	...	...	9	7	3	....
85	82	165	2	...	6	9	2	5	1	7	2	14	5	20	64	23	9	...	...	...	32	13	122	....
...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	....
2	4	5	1	...	1	...	...	1	...	1	...	2	...	...	1	...	...	...	...	...	3	3	...	....
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	....
6	2	7	1	...	...	...	...	1	...	...	...	...	...	...	1	2	4	...	...	...	5	...	3	....
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	....
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	....
1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	....

TABLE No. IV

CAUSES OF DEATH.	Total.	AGES.															Unascertained.
		Under 1.	1 to 2.	2 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	
Paralysis, etc.	110	1	3	1	3	2	...	3	11	14	22	32	15	3	...	...	
Poleomyelitis	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	
Sclerosis	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	
Tetanus	8	1	...	...	1	1	...	1	3	...	1	...	...	...	...	...	
Tabes dorsalis	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	
Order 2—Circulatory System.																	
Angina pectoris	8	...	...	...	...	...	...	...	...	1	2	2	3	...	...	...	
Aneurism	39	...	...	...	...	...	...	1	6	11	11	9	1	...	...	...	
Embolism	7	...	...	...	...	...	...	1	1	1	...	2	2	...	...	...	
Endocarditis	19	...	...	...	1	1	3	5	2	4	1	1	1	...	...	...	
Heart disease, valvular, etc.	500	6	...	2	4	4	8	39	57	95	110	113	53	9	...	...	
Leucocythomia	5	...	...	...	...	1	...	1	2	1	...	...	...	...	...	...	
Myocarditis	2	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	
Pericarditis	22	...	...	...	1	2	1	1	3	3	5	2	4	...	...	...	
Phlebitis	2	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	
Syncope	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	
Thrombosis	6	...	...	...	...	...	...	...	...	2	2	1	...	1	...	...	
Order 3—Respiratory System.																	
Abscess pleural	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	
Asthma	44	...	...	...	...	1	...	2	4	6	15	8	8	...	...	...	
Bronchitis	302	81	29	12	6	1	2	8	13	53	31	40	19	6	1	...	
Catarrh	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	
Emphysema	5	...	...	...	...	...	1	1	...	1	...	2	...	...	...	...	
Hæmoptysis	42	3	...	...	...	...	2	12	10	5	6	4	...	...	...	...	
Hydrothorax	3	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	
Lungs, congestion of	92	21	4	10	1	...	4	7	5	8	10	10	6	4	...	...	
Lungs, oedema	12	...	...	2	...	1	1	...	1	1	1	2	2	...	1	...	
Laryngismus stridulus	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Lymphadenoma	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	
Oedema of glottis	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	
Pulmonary gangrene	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	
Pneumonia	710	70	59	50	16	8	1	57	83	91	95	105	55	9	1	1	
Pleurisy	10	1	...	...	...	1	1	...	2	2	1	1	1	...	...	...	
Ulceration of larynx	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	
Order 4—Digestive System.																	
Abscess of liver	8	...	...	...	...	...	...	1	3	2	2	...	...	...	...	...	
Appendices	2	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	
Atrophy of stomach	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	
Atrophy of liver	2	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	
Abdominal tumor	4	...	...	...	...	...	...	...	...	...	1	2	1	...	...	...	
Abscess of P. Gland	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	
Abscess of colon	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	

MORTUARY STATISTICS.

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CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
Male	Female.....	Caucasian....	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....				Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained
56	54	103	5	2	1	5	...	6	2	...	1	7	1	7	37	19	24	...	...	76	24	10	...
...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...
7	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	5	...	...	4	1	3	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...
7	1	7	1	...	...	...	...	1	...	...	2	...	2	1	2	2	...	...	...	5	3	...	...
33	6	33	1	...	2	4	1	1	...	...	2	4	...	4	7	3	11	...	...	31	7	1	...
4	3	7	...	...	...	...	...	...	...	...	2	...	...	...	2	1	2	...	...	3	3	1	...
13	6	19	...	...	...	2	...	1	1	...	...	...	1	1	9	1	3	...	...	8	5	6	...
340	160	454	45	1	9	17	10	57	6	11	12	26	23	39	107	71	112	...	...	324	116	60	...
4	1	5	...	...	...	...	...	...	...	...	...	...	...	...	1	2	2	...	...	2	2	1	...
2	...	2	...	...	...	...	...	...	...	...	...	1	...	2	9	1	5	...	...	1	1	5	...
17	5	20	2	...	...	2	2	...	...	...	...	1	...	2	2	...	...	...	...	12	5	...	...
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	1	...
1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...
3	3	6	...	...	...	...	...	1	...	...	...	...	...	...	3	2	...	...	...	2	4	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...
32	12	32	12	...	1	3	1	10	1	...	...	2	2	5	13	1	5	...	...	34	9	1	...
171	131	244	54	4	8	21	2	71	2	9	7	15	13	36	73	27	18	...	...	146	22	154	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
4	1	5	...	...	...	...	...	...	1	...	...	...	...	...	1	...	3	...	...	5	...	...	...
34	8	27	15	...	...	1	...	17	...	1	1	3	...	2	10	3	4	...	...	25	5	11	1
2	1	3	...	...	1	...	...	...	...	...	...	1	...	...	1	...	...	...	...	3	...	...	...
50	42	92	...	...	5	3	2	3	...	2	5	8	2	7	14	13	28	...	...	34	12	44	2
7	5	12	...	...	...	1	...	...	...	...	2	1	1	3	1	3	...	...	...	7	3	2	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...
...	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...
441	261	669	37	4	18	30	5	50	7	22	23	34	42	72	224	72	111	...	...	342	123	242	3
7	3	10	...	...	...	...	...	...	...	...	...	1	...	1	3	1	4	...	...	5	2	3	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...
6	2	8	...	...	2	...	...	...	...	...	...	...	...	...	2	1	3	...	...	4	4	...	...
1	1	2	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
1	1	2	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	...	1	1	...	...
2	2	4	...	...	...	...	...	...	1	...	...	...	...	...	1	1	1	...	...	4	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...

TABLE No. IV

CAUSES OF DEATH.	Total.	AGES.															Unascertained.
		Under 1.	1 to 2.	2 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	
Bowels, obstruction	11							1	1	2	2	2					
Bowels, inflammation	5	2						2		1	2	3	2				
Enteritis	120	89	9	5	1		2	2	2	2	3	2	2	1			
Gastritis	62	11	3	1	2	1		4	4	9	7	11	8	1			
Gastro enteritis	37	23	4	2			1	1	1	2	2	1					
Gastro intestinal catarrh	4	3											1				
Hæmatemesis	14					1		1	4	6		1		1			
Hernia	11	1						1		3	1	2	2	1			
Hepatitis	31							1	3	6	5	8	6	1	1		
Hepatic abscess	3							1		1	1						
Indigestion	1								1								
Intussusception	1	1															
Icterus	14	7						1		2	1	2	1				
Intestinal catarrh	10	9												1			
Inflammation of liver	1								1								
Inflammation of tongue	1	1															
Intestinal obstruction	11				1				3	4	2	1					
Liver, atrophy	6						2			2		1	1				
Liver, enlargement	1	1															
Liver, cirrhosis	93							4	13	29	24	18	5				
Liver, fatty degeneration	3								2		1						
Liver, congestion	1									1							
Liver disease	1											1					
Perihepatitis	1			1													
Peritonitis	92	4	1	3	3	4	4	23	18	11	13	4	8	1			
Perityphilitis	2									1	1						
Stomatitis	1			1													
Ulceration of liver	1			1													
Ulceration of stomach	2								1			1					
Order 5—Urinary System.																	
Abscess of kidneys	3							1			2						
Albuminuria	3							1		1		1					
Bright's disease	135		1			2	1	17	21	46	27	16	4				
Cystitis	4								2		2						
Diabetes	26							2	2	1	7	11	2	1			
Gall stones	2									1		1					
Hydronephrosis	1	1															
Inflammation of kidneys	6								1	1	2	2					
Nephritis	62	2		1	1		3	6	5	12	9	14	9				
Spleen disease	5						1	1	2			1					
Spleen abscess	1									1							
Typhilitis	3								1		1	1					
Tumor of kidneys	1											1					
Uræmia	15				1		1	2	1	1	3	3	3				

MORTUARY STATISTICS.

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CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		1st Ward....	2d Ward.....	3d Ward.....	4th Ward....	5th Ward....	6th Ward....	7th Ward....	8th Ward....	9th Ward....	10th Ward....	11th Ward....	12th Ward ...					Foreign Countries..	Atlantic States, ...	Pacific Coast.....	Unascertained.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Male.....	Female.....	Caucasian...	Mongolian...	African.....																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

HEALTH OFFICER'S REPORT.

TABLE No. IV

[illegible]

HEALTH OFFICER'S REPORT.

TABLE No. IV

[illegible]

MORTUARY STATISTICS.

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CONCLUDED.

SEX.		RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
Male.....	Female.....	Caucasian	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....					12th Ward....	Foreign Countries..	Atlantic States.....	Pacific Coast.....	Unascertained
.....	1 1 14 7 9 1 1 8 2	1 1 14 8 1 1 1 8 2	.....	.....	.....	.....	1 1	.....	.....	.....	.....	.....	.....	.....	.....	1 5 5 3 1 2	.....	.....	.....	.....	.....		
88 2	97	177 2	8	...	2	6	3 1	15	1	1	4 1	3	5	8	47	21	69	...	151 1	30 1	4	.....	
259 19	213 14	463 32	5 1	4	10	18 2	4	10 1	1	2 1	15 1	9 3	24	41 2	106 9	34 5	198 9	...	40 21	12 4	419 8	1	
179 21 96	25 2 15	198 14 108	6 9 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	204	.....	121 19	31 2	43 2	9	
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	

APPENDIX No. 1 TO TABLE No. IV.

SHOWING DEATHS OF WHITES AND BLACKS BY MONTHS AND CLASSES.

CAUSES OF DEATH.	Totals.....	1891.						1892.					
		July.....	August....	September.	October...	November.	December..	January...	February..	March.....	April.....	May.....	June.....
All causes.....		530	550	465	554	548	800	700	593	579	486	493	492
Specified causes.....													
Unascertained causes.....							1						
CLASSES.													
I. Zymotic diseases.....		109	102	76	103	81	83	85	79	72	61	70	80
II. Constitutional diseases.....		102	93	75	115	122	131	124	109	121	107	92	74
III. Local diseases.....		259	280	232	256	251	469	392	304	296	226	255	251
IV. Developmental diseases.....		82	48	56	68	62	88	77	64	59	67	55	60
V. Violent deaths.....		28	27	26	32	32	28	22	37	31	25	21	27
VI. Unascertained causes.....													
Totals.....		580	550	465	554	548	800	700	593	579	486	493	492

APPENDIX No. 2 TO TABLE No. IV.

SHOWING DEATHS OF CHINESE BY MONTHS AND CLASSES.

CAUSES OF DEATH.	Totals.....	1891.						1892.					
		July.....	August....	September.	October...	November.	December..	January...	February..	March.....	April.....	May.....	June.....
All causes.....	421	44	31	28	25	36	39	27	40	43	37	37	34
Specified causes.....													
Unascertained.....													
CLASSES.													
I. Zymotic diseases.....	19	2	1		4	1	1		2	1	6	1	
II. Constitutional diseases.....	129	11	5	9	8	13	9	8	12	15	11	12	16
III. Local diseases.....	240	28	24	16	11	17	27	16	22	24	18	21	16
IV. Developmental diseases.....	15	1		2	2	1	2	2		1	1	2	1
V. Violent deaths.....	18	2	1	1				1	4	2	1	1	1
VI. Unascertained causes.....													
Totals.....	421	44	31	28	25	36	39	27	40	43	37	37	34

TABLE NO. V.

MORTALITY IN SAN FRANCISCO FOR TWENTY-THREE YEARS, ARRANGED
ACCORDING TO CLASSES (MONGOLIAN).

FISCAL YEARS.	CAUSES OF DEATH.						Total
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths.	Unascer- tained Causes.	
1869-70.....	25	77	62	21	8	27	220
1870-71.....	45	96	71	21	11	51	295
1871-72.....	48	122	46	18	16	109	359
1872-73.....	25	71	17	2	12	278	405
1873-74.....	20	99	19	12	12	303	465
1874-75.....	6	48	11	9	16	363	453
1875-76.....	28	67	13	11	22	468	609
1876-76.....	81	35	7	13	41	438	615
1877-78.....	7	39	20	23	31	407	527
1878-79.....	3	120	16	18	21	346	523
1879-80.....	10	122	54	22	35	224	467
1880-81.....	18	140	33	13	15	260	479
1881-82.....	26	149	207	27	23	95	527
1882-83.....	31	195	227	20	21	64	556
1883-84.....	31	116	201	26	17	11	502
1884-85.....	50	255	221	24	19	101	470
1885-86.....	22	18	156	15	22	229	462
1886-87.....	7	45	47	14	20	355	488
1887-88.....	27	157	206	29	18	92	529
1888-89.....	21	222	267	21	17	11	559
1889-90.....	41	208	320	24	12	2	608
1890-91.....	19	162	293	22	15	1	512
1891-92.....	19	129	240	15	18	.....	421

TABLE NO. VI.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO
FOR TWENTY-THREE YEARS (MONGOLIAN).

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1869-70.....	8,609†	220	.....
1870-71.....	9,000*	295	32.78
1871-72.....	10,000*	359	35.90
1872-73.....	12,000*	405	33.75
1873-74.....	14,500*	465	32.06
1874-75.....	19,000*	453	23.84
1875-76.....	30,000*	609	20.30
1876-77.....	30,000*	615	20.50
1877-78.....	30,000*	527	17.56
1878-79.....	30,000*	523	17.42
1879-80.....	22,000†	467	21.02
1880-81.....	22,000	479	21.77
1881-82.....	22,000†	527	23.09
1882-83.....	22,000*	558	25.36
1883-84.....	22,000*	502	22.81
1884-85.....	22,000*	470	21.38
1885-86.....	22,000*	462	21.05
1886-87.....	22,000*	488	22.18
1887-88.....	30,000*	529	17.63
1888-89.....	30,000*	559	18.63
1889-90.....	30,000*	608	20.06
1890-91.....	18,000*	528	28.60
1891-92.....	18,000	421	23.38

* Estimated.

† U. S. Census returns.

TABLE No. VII.

SEX AND NATIONALITY OF DECEDENTS.

SEX AND NATIVITIES.	Total.....	1891.						1892.					
		July.....	August.	September. ...	October.....	November. ...	December	January.	February.	March.	April	May.....	June.....
SEX.													
Males	4163	355	343	276	331	322	475	412	378	338	290	327	316
Females.....	2748	225	207	189	223	226	325	288	215	241	196	203	210
RACE.													
White.....	6471	535	519	436	529	511	754	672	551	535	445	493	491
Mongolian.....	421	44	31	28	25	36	39	27	40	43	37	37	434
African.....	19	1	....	1	....	1	7	1	2	1	4	....	1
NATIVITIES.													
Foreign	3125	229	246	209	241	267	408	334	264	279	201	227	220
Atlantic States.....	1074	83	85	66	93	86	121	125	93	86	78	89	73
Pacific Coast.....	2688	263	218	188	217	195	268	239	234	209	207	218	232
Unascertained	24	5	1	2	3	...	3	2	2	2	....	3	1
Total.....	6911	580	550	465	554	548	800	700	593	579	486	530	526

TABLE No. VIII.

AGES OF DECEDENTS IN THE DIFFERENT MONTHS.

AGES.	Totals.....	1891.						1892.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Under 1 year of age.....	1278	168	122	100	110	77	113	91	105	97	85	89	121
From 1 to 2.....	282	22	22	18	16	21	38	30	28	21	22	23	21
From 2 to 5.....	367	16	31	22	28	39	35	45	35	22	22	35	37
From 5 to 10.....	206	12	9	12	20	14	21	18	18	20	15	26	21
From 10 to 15.....	102	8	3	6	9	6	14	12	10	8	13	8	5
From 15 to 20.....	172	27	12	7	12	15	13	17	18	20	13	9	9
From 20 to 30.....	723	61	63	54	76	56	73	69	50	59	50	57	55
From 30 to 40.....	808	68	59	62	50	67	84	75	77	93	60	56	57
From 40 to 50.....	864	47	82	65	77	88	105	92	62	66	54	52	74
From 50 to 60.....	766	61	46	34	61	64	99	70	68	79	56	69	59
From 60 to 70.....	761	52	55	52	55	55	101	93	80	59	59	60	40
From 70 to 80.....	419	23	36	29	29	29	66	65	24	27	24	35	22
From 80 to 90.....	135	9	9	2	8	13	26	19	15	8	12	10	4
From 90 to 100.....	26	3	1	2	2	2	9	3	2	...	1	...	1
Over 100 years.....	5	1	...	...	...	2	1	...	...	...	...	1	...
Unascertained.....	7	2	...	...	1	...	2	1	1	...	...	...	...
Total.....	6911	580	550	465	554	548	800	700	593	579	486	530	526

TABLE No. IX.

LOCALITIES OF DEATHS FOR EACH MONTH.

LOCALITIES.	Total	1891.						1892.					
		July	August.....	September...	October	November...	December ...	January.....	February....	March.	April.....	May.....	June.....
First Ward.	159	13	9	7	11	12	17	21	15	8	6	16	24
Second Ward	298	31	25	15	20	19	33	35	25	16	28	19	32
Third Ward	65	3	4	5	3	2	9	7	3	7	3	11	8
Fourth Ward.	575	53	43	37	27	41	54	47	56	69	45	51	48
Fifth Ward	52	2	1	3	4	3	5	4	13	6	4	3	4
Sixth Ward.	133	17	17	17	7	14	28	9	4	2	7	5	6
Seventh Ward ..	205	17	25	14	22	16	15	14	21	23	16	7	15
Eighth Ward ...	327	24	32	26	32	27	38	32	29	18	33	21	17
Ninth Ward	259	16	25	19	20	18	30	34	20	16	14	28	19
Tenth Ward	569	36	41	49	47	49	75	77	52	44	26	40	33
Eleventh Ward	1734	164	125	105	153	144	213	179	140	127	114	134	136
Twelfth Ward ..	806	62	63	48	72	56	98	82	62	79	62	67	55
Public Institutions	1295	114	115	94	104	115	157	137	116	133	103	106	101
Casualties.....	204	12	18	12	22	19	17	16	28	19	13	10	18
Suicides.....	111	14	8	12	10	4	11	3	6	12	11	11	9
Homicides.....	23	2	1	2	....	9	....	3	3	....	1	1	1
Total.....	6911	580	550	465	554	548	800	700	593	579	486	530	526

TABLE No. X.

MONTHLY DISTRIBUTION OF DEATHS.

WARDS PUBLIC INSTITUTIONS AND VIOLENT DEATHS.	Total.....	1891.						1892.					
		July.....	August.....	September.	October...	November.	December.	January....	February...	March.....	April.....	May.....	June.....
City Wards	5178	438	408	345	418	406	615	541	440	415	358	42	397
City and County Almshouse...	150	15	16	12	11	13	21	16	11	10	9	9	7
City and County Hospital.....	377	32	30	25	26	24	45	42	29	35	26	34	29
City Receiving Hospital.....	32	2	1	1	3	3	5	5	2	1	2	4	3
Catholic Orphan Asylum.....	3	1	1	1	1	1	1	1	1	1	1	1	1
County Jail.....	12	2	2	2	1	1	2	1	1	1	1	1	1
Children's Hospital.....	28	2	4	1	2	4	8	3	1	1	1	1	1
French Hospital.....	56	6	3	3	1	8	4	6	2	7	3	2	11
Foundling Asylum*.....	117	12	5	9	6	9	6	8	10	16	18	9	9
Foundling Asylum†.....	19	8	8	3	3	3	3	12	15	13	3	5	5
German Hospital.....	125	5	15	11	18	11	12	12	15	13	3	5	5
House of Correction.....	2	1	1	1	1	1	1	1	1	1	1	1	1
Hebrew Orphan Asylum.....	1	1	1	1	1	1	1	1	1	1	1	1	1
Home of Inebriates.....	4	1	1	1	1	1	1	1	2	1	1	1	1
Industrial School.....	2	1	1	1	1	1	1	1	1	1	1	1	1
King's Daughters.....	13	1	1	1	1	2	3	2	2	1	1	1	1
Ladies' Home, Old.....	4	1	1	1	1	1	3	1	1	1	1	1	1
Ladies' Pro. and Relief Society	13	1	1	1	1	1	3	1	1	1	1	1	1
Lick's Old Ladies' Home.....	5	1	1	1	1	1	1	1	1	1	1	1	1
Maria Kip Orphanage.....	1	1	1	1	1	1	1	1	1	1	1	1	1
Magdalen Asylum.....	2	1	1	1	1	1	1	1	1	1	1	1	1
Notre Dame Convent.....	2	1	1	1	1	1	1	1	1	1	1	1	1
Old People's Home.....	17	1	1	1	1	2	6	5	1	1	1	1	1
Protestant Orphan Asylum...	1	1	1	1	1	1	1	1	1	1	1	1	1
Smallpox Hospital.....	2	1	1	1	1	1	1	1	1	1	1	1	1
S. F. Female Hospital.....	68	6	4	4	2	4	4	1	10	9	12	6	6
St. Luke's Hospital.....	146	4	10	12	13	19	12	14	5	15	16	8	15
St. Mary's Hospital.....	140	15	15	6	10	5	15	10	15	16	8	16	9
St. Joseph's Asylum.....	5	1	1	1	1	1	1	2	1	1	1	1	1
St. Joseph's Home.....	1	1	1	1	1	1	1	1	1	1	1	1	1
Southern Police Station.....	52	3	2	5	5	6	7	7	7	4	4	4	2
U. S. Marine Hospital.....	5	1	1	1	1	1	1	1	1	1	1	1	1
Woman's Hospital.....	204	12	18	12	22	19	17	16	28	19	13	10	18
Casualties.....	111	14	8	12	10	4	11	3	6	12	11	11	9
Suicides.....	23	2	1	2	2	9	1	3	3	1	1	1	1
Homicides.....	2	1	1	1	1	1	1	1	1	1	1	1	1
Presentation Convent.....	1	1	1	1	1	1	1	1	1	1	1	1	1
Girls' Directory.....	1	1	1	1	1	1	1	1	1	1	1	1	1
Totals.....	6911	580	550	465	554	548	800	200	593	579	486	530	526

*913 Golden Gate avenue.

†2901 California street.

TABLE No. XI.

MONTHLY DISTRIBUTION OF DEATHS FROM ZYMOTIC DISEASES.

CAUSES OF DEATH.	Total.....	White and Black.	Chinese.....	1891.						1892.					
				July.....	August....	September.	October....	November..	December..	January....	February..	March.....	April.....	May.....	June.....
Alcoholism.....	53	53	....	5	4	4	7	9	6	4	2	4	4	2	2
Anemia.....	29	29	....	1	2	5	3	1	1	3	4	4	1	4	...
Cerebro-sp. Mening..	29	29	....	2	4	2	2	...	2	5	3	1	2	1	5
Cholera Infantum...	140	140	....	40	25	15	17	4	2	2	2	1	3	9	20
Carbuncle.....	1	1	....	...	...	...	...	...	...	...	...	...	...	1	...
Croup.....	89	89	....	8	6	6	10	16	11	7	7	3	4	7	4
Diphtheria.....	229	229	....	9	13	18	27	26	30	19	25	...	16	16	14
Diarrhœa.....	35	35	....	4	8	4	2	4	3	...	...	16	2	...	8
Dysentery.....	21	21	....	5	6	2	2	1	1	2	...	1	1	...	...
Enteric Fever.....	3	3	....	1	...	2	...	...	...	...	...	...	...	...	...
Erysipelas.....	15	14	1	...	2	3	2	...	2	2	1	...	...	2	1
Fever, Malarial.....	9	9	....	3	...	2	1	...	1	...	...	1	...	...	1
Fever, Rheumatic...	1	1	....	1	...	...	...	...	...	...	...	...	...	...	...
Fever, Typhoid.....	113	101	12	18	16	7	8	11	12	8	6	8	4	4	1
Fever, Remittent...	2	1	1	...	...	...	...	...	...	...	...	...	...	1	...
Opium Poisoning...	1	1	....	...	...	...	...	...	...	1	...	...	...	...	...
Measles.....	35	35	....	3	3	...	4	1	2	3	8	5	4	1	1
Pertussis.....	22	22	....	2	2	...	...	...	2	2	1	4	3	3	3
Pyæmia.....	30	29	1	1	3	1	2	3	2	5	3	3	3	3	...
Rickets.....	1	1	....	...	...	...	...	...	...	...	...	...	...	1	...
Scarlatina.....	45	45	....	...	1	...	1	...	2	4	4	10	4	9	10
Septicæmia.....	25	22	3	2	...	3	2	2	1	3	...	4	2	...	2
Syphilis.....	11	10	1	1	...	...	2	1	1	1	2	2	1	...	...
Gastric Fever.....	10	10	....	1	1	1	...	...	1	2	2	...	...	1	1
Cholera Morbus....	4	4	....	...	1	...	1	...	...	...	...	...	...	1	1
Enterocolitis.....	12	12	....	...	4	1	2	...	...	...	...	...	...	2	3
Tonsilitis.....	8	8	....	...	...	...	4	...	...	1	...	1	1	...	1
Laryngitis.....	8	8	....	...	...	...	...	1	...	3	1	2	...	1	...
Cigarette Poisoning.	1	1	....	...	...	...	...	...	1	...	...	...	...	...	...
Influenza.....	17	17	....	...	...	...	...	...	...	8	8	1	...	...	...
Chloral Intoxication.	1	1	....	...	...	...	...	...	...	...	...	...	...	1	...
Purpura Hemorrhag.	2	2	....	...	...	...	...	...	...	...	...	...	...	1	1
Total.....	1002	183	19	107	101	76	99	80	83	85	79	71	55	71	80

TABLE No. XII.

TWENTY OF THE PRINCIPAL CAUSES OF DEATH FOR FISCAL YEAR 1892.

CAUSES.	Totals.	1891.						1892.					
		July.....	August.....	September...	October.....	November...	December....	January	February....	March	April.....	May.....	June.....
Phthisis Pulmonalis.....	975	74	66	60	83	88	112	91	82	92	82	81	64
Pneumonia.....	710	33	38	27	33	44	176	141	64	42	37	38	37
Heart Disease.....	500	37	48	30	32	40	44	55	38	46	36	46	48
Inanition.....	472	52	51	41	43	37	38	41	34	36	43	38	38
Diphtheria.....	229	9	13	18	27	26	30	19	25	16	16	16	14
Bronchitis.....	302	10	14	11	16	23	56	46	34	25	25	23	19
Casualties.....	204	12	18	12	22	19	17	16	28	19	13	10	18
Cancer.....	243	21	10	11	27	30	15	26	18	21	19	16	20
Cholera Infantum.....	140	40	25	15	17	4	15	2	2	1	3	9	20
Convulsions.....	171	20	13	10	7	12	21	15	18	13	15	16	11
Apoplexy.....	175	8	10	13	16	15	16	13	13	27	9	19	16
Bright's Disease.....	135	11	12	7	8	10	15	12	14	12	12	13	9
Encephalitis.....	167	14	16	16	15	15	13	13	14	11	6	14	20
Enteritis.....	120	14	8	13	10	7	5	6	9	17	5	14	12
Typhoid Fever.....	113	20	17	7	10	11	12	8	6	9	8	4	1
Old age.....	185	17	9	7	15	12	26	25	20	19	16	11	8
Paralysis.....	110	7	9	6	9	11	13	12	11	9	9	8	6
Brain Disease.....	71	8	12	11	8	3	6	7	2	3	3	2	6
Alcoholism.....	53	5	4	4	7	9	6	4	2	4	4	2	2
Croup.....	89	8	6	6	10	16	11	7	7	3	4	7	4

TABLE No. XIII.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS FOR FISCAL YEARS
1889-90, 1890-91, 1891-92.

MONTHS.	Marriages	Births registered.	Deaths registered	MONTHS.	Marriages	Births registered.	Deaths registered
1889—July.....	285	133	443	1890—July	284	161	600
August.....	319	196	408	August.....	268	150	549
September	305	232	453	September....	301	157	460
October	318	202	507	October.....	293	156	540
November	329	207	479	November.....	242	187	545
December.....	319	217	432	December.....	314	152	580
1890—January.....	261	146	798	1891—January.....	263	235	612
February.....	238	164	551	February....	260	353	574
March.....	188	215	600	March	231	314	603
April	303	178	562	April.....	264	333	562
May.....	251	203	551	May.	240	493	530
June.....	305	142	544	June.....	276	212	495
Total.....	3421	2235	6378	Total.....	3236	2903	6650
1891—July	251	288	580	1892—January	258	142	700
August	268	268	550	February.....	297	303	593
September.....	309	283	465	March.....	231	475	579
October	345	230	554	April.....	301	427	486
November.....	355	511	548	May.....	279	417	530
December	324	361	800	June	350	383	526
	1852	1941	3497		1746	2147	3414
				Totals—1 year.....	3598	4088	6011

TABLE No. XIV.

BIRTHS, MARRIAGES, DEATHS AND POPULATION FOR THE LAST TWENTY-THREE
YEARS.

YEARS.	Births Registered.	Marriages Registered.	Deaths Registered.	Population.
1869-70	378	2,121	3,243	170,250
1870-71	403	1,957	3,214	172,750
1871-72	511	1,880	2,998	178,276
1872-73	529	2,005	3,641	188,323
1873-74	580	2,082	4,014	200,770
1874-75	563	2,263	4,163	230,132
1875-76	630	2,464	4,791	272,345
1876-77	811	2,488	6,180	300,000
1877-78	1,056	2,355	4,977	300,000
1878-79	1,504	2,240	4,493	305,000
1879-80	1,340	2,183	4,340	233,700
1880-81	1,289	2,392	4,287	234,520
1881-82	2,227	2,605	5,008	234,520
1882-83	1,667	2,687	4,986	250,000
1883-84	1,891	2,759	5,000	270,000
1884-85	1,278	2,804	5,288	270,000
1885-86	1,504	2,651	5,322	280,000
1886-87	1,346	2,977	5,359	300,000
1887-88	1,780	3,172	6,036	330,000
1888-89	1,631	3,605	5,729	330,000
1889-90	2,235	3,421	6,378	330,000
1890-91	2,903	3,236	6,650	330,000
1891-92	4,088	3,598	6,911	330,000

TABLE No. XV.

INTERMENTS.

CEMETERIES.	Totals.....	1891.						1892.					
		July.....	August.....	September.	October.....	November..	December..	January.....	February....	March.....	April.....	May.....	June.....
Calvary.....	1264	124	97	68	99	96	155	124	103	114	82	104	98
City.....	1523	136	110	111	92	119	168	139	152	143	118	117	118
Country.....	502	47	44	37	41	37	52	66	34	34	41	36	33
To Colleges.....	122	8	21	8	6	11	12	18	7	8	4	7	12
Hills Eternity, San Mateo Co..	82	5	1	2	8	11	13	8	4	9	8	6	7
Holy Cross, San Mateo County.	1134	92	97	81	84	97	129	113	100	93	72	94	82
Home of Peace, San Mateo Co.	123	9	13	10	14	9	16	7	4	11	11	11	8
Oddfellows.....	1693	143	156	129	156	131	197	164	136	118	109	117	137
Laurel Hill.....	740	59	46	53	66	57	91	70	72	70	57	56	43
Masonic.....	494	45	41	41	43	37	59	55	50	30	32	27	34
Presidio.....	12	1	....	2	1	3	....	....	1	....	1	2	1
U. S. Marine.....	36	2	2	4	3	4	4	6	6	3	....	....	2
National.....	14	....	....	....	2	4	1	3	2	1	....	1	....
St. Michaels....	2	....	....	....	....	....	....	1	....	....	1	....	3
New City Salem.....	40	....	....	....	....	....	....	....	9	10	4	14	....
Cypress Lawn.....	2	....	....	....	....	....	....	....	....	....	....	....	2
Totals.....	7783	671	628	546	615	516	897	774	680	644	540	592	580

HEALTH OFFICER'S REPORT.

TABLE

DEATHS REGISTERED IN SAN FRANCISCO

MONTHS.	Total.....	AGES.																SEX.	
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unscert'ned	Male	Female.....
January	612	92	20	49	29	6	12	72	73	83	61	57	36	19	2	..	1	377	235
February.....	574	87	22	48	25	12	25	52	60	64	60	64	40	13	1	..	...	361	213
March.....	603	86	31	40	33	6	8	52	72	86	85	65	24	14	1	..	...	372	231
April.....	562	88	24	27	23	5	10	51	93	65	63	56	41	7	2	..	2	361	211
May.....	530	98	26	24	25	11	5	63	59	62	61	63	19	9	3	1	1	350	180
June.....	497	101	23	28	13	9	11	50	58	53	54	52	31	5	5	2	...	295	200
July.....	587	168	22	16	12	8	27	61	68	47	61	52	23	9	3	1	2	355	225
August.....	550	122	22	31	9	3	12	63	59	82	46	55	36	9	1	..	...	343	207
September.....	465	100	18	22	12	6	7	54	62	65	34	52	29	2	2	..	...	276	189
October	554	110	16	23	20	9	12	76	50	77	61	55	29	8	2	..	1	331	223
November.....	548	77	21	39	14	6	15	56	67	88	64	55	29	13	2	2	...	322	226
December	800	113	38	35	21	14	13	73	84	105	99	101	66	26	9	1	2	475	325
Total.....	6873	1242	283	387	236	95	157	724	810	877	749	727	403	134	33	7	9	4218	2665

No. XVI.

DURING THE CALENDAR YEAR 1891.

RACE			WARDS.												Public Institutions..	Casualties.....	Suicides.....	Legal Executions....	Homicides.....	NATIVITIES.			
Caucasian ...	Copper	Black.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward....	12th Ward....						Foreign Countries..	Atlantic States.....	Pacific Coast.....	Unascertained
575	37	...	7	33	4	46	5	13	18	36	14	51	135	74	145	20	7	..	4	277	99	235	1
534	37	3	6	42	4	31	4	8	24	28	27	52	141	70	107	21	4	..	5	267	95	211	1
555	47	1	13	29	2	57	1	19	24	33	23	52	148	63	117	15	6	..	1	274	101	228	...
514	47	1	14	35	3	61	3	17	16	31	15	55	107	51	131	19	2	..	2	279	69	209	5
482	45	3	8	28	1	56	..	22	14	37	11	24	132	65	104	19	7	..	2	238	78	212	2
458	37	...	6	26	3	40	2	17	15	27	13	33	116	59	117	18	2	..	1	236	65	193	1
535	44	1	13	31	3	53	2	17	17	24	16	36	164	62	114	12	14	..	2	229	83	263	5
519	31	...	9	25	4	43	1	17	25	30	25	41	125	63	115	18	8	..	1	246	85	218	1
436	28	1	3	15	5	37	3	17	14	26	19	49	105	48	94	12	12	..	2	209	66	188	2
529	25	...	11	20	3	27	4	7	22	32	20	47	153	72	108	22	10	..	..	241	93	217	3
511	36	1	12	19	2	41	3	14	16	27	18	49	144	56	115	19	4	..	9	267	86	195	...
754	39	7	17	33	9	54	5	28	15	38	30	75	213	98	157	17	11	..	..	408	121	268	3
6402	453	18	123	336	43	546	33	196	220	369	231	564	1683	781	1420	212	87	..	29	3171	1041	2637	24

1886.....5,237

1887.....5,449

1888.....6,056

1889.....6,056

1890.....6,148

1891.....6,873

TABLE

METEOROLOGICAL OBSERVATIONS TAKEN AT THE SIGNAL OFFICE (U. S.)

MONTHS.	BAROMETER.			TEMPERATURE.			
	Highest.	Lowest.	Monthly Average.	Maximum.	Minimum.	Monthly Average.	Average Dew Point.
1891.							
July	30.101	29.802	29.941	81	50	59.4	51.5
August	30.037	29.840	29.950	92	50	61.8	53.4
September	30.112	29.105	29.972	86	51	61.8	53.2
October....	30.206	29.805	30.046	85	48	59.7	50.2
November	30.319	29.984	30.114	78	47	58.6	48.1
December.	30.540	29.651	30.220	64	37	49.6	40.7
1892.							
January.....	30.322	29.774	30.116	66	40	51.7	44.0
February.....	30.268	29.711	30.037	66	42	52.4	45.8
March.....	30.319	29.786	30.026	80	42	54.2	46.0
April.....	30.347	29.852	30.122	68	44	53.1	46.4
May.....	30.252	29.722	29.994	90	47	58.0	49.3
June.....	30.170	29.658	29.986	73	47	56.8	48.8
Sinus.....	362.993	357.391	360.624	9 29	94.5	627.1	577.4
Means.....	30.249	29.783	30.052	77.4	45.4	52.3	48.2

No. XVII.

SAN FRANCISCO, CAL., DURING THE YEAR ENDING JUNE 30, 1892.

RELATIVE HUMIDITY—PER CENT.			WINDS.			AVERAGE.	RAIN.
Highest.	Lowest.	Monthly Average.	Prevailing Direction.	†Maxim'm Hourly Vel., Miles	†Average Hourly Vel., Miles	Weather.	Inches.
100	35	82.8	S.W.....	36	11.7	2.7	0.10
100	39	82.0	S.W.....	34	10.6	3.3	0.02
100	45	80.4	W.....	29	9.5	3.0	0.77
100	31	81.4	W.....	24	7.3	3.3	0.04
97	32	76.2	W.....	24	4.3	2.4	0.56
97	39	75.8	W.....	34	6.4	5.0	5.62
97	35	79.8	N.....	34	4.5	4.7	2.42
100	46	82.2	W.....	24	5.7	5.9	2.90
100	24	79.2	W.....	36	7.3	5.8	2.85
100	58	84.0	W.....	36	9.2	3.7	1.39
97	44	79.6	W.....	32	9.0	4.5	1.86
100	50	81.0	W.....	36	11.7	3.7	T
1188	46.9	965.4	.....	37.9	97.2	48.0	18.53
990	39.1	80.6	W.....	31.6	8.1	4.0	1.544

†Furnished by LIEUT. JOHN P. FINLEY, U. S. A., Weather Bureau San Francisco, Cal.

HEALTH OFFICER'S REPORT.

TABLE No. XVIII.

DISINTERMENTS AND REMOVALS DURING THE YEAR ENDING JUNE 30, 1892.

MONTHS.	City Cemetery—white....	City Cemetery—Chinese...	Laurel Hill Cemetery—White.....	Laurel Hill Cemetery—Chinese	Masonic Cemetery	Calvary Cemetery.....	Odd Fellows' Cemetery.....	Mission Dolores Cemetery.	Home of Peace Cemetery..	Hills Eternity Cemetery...	Greek Cemetery.....	Total.....
1891.												
July.....	2	2	6	.....	1	10	1	.....	5	4	.....	31
August....	1	5	8	.....	1	9	1	.....	2	.....	.....	27
September.....	2	14	2	.....	.....	17	2	4	3	.....	.....	44
October.....	2	45	3	1	1	2	4	.....	4	.....	.....	62
November.....	.....	27	2	.....	3	2	3	.....	3	2	.....	43
December.....	19	14	3	.....	2	3	4	.....	1	.....	.....	46
1892												
January.....	6	3	2	.....	.....	5	3	5	.....	.....	.....	24
February.	7	3	4	.....	1	11	4	.....	.....	.....	.....	30
March	1	5	.....	1	.....	10	2	5	10	..	.....	34
April.....	9	3	9	1	2	4	2	.....	.....	6	.....	36
May.....	4	1	9	1	1	12	2	3	.....	3	.....	36
June.....	13	.....	4	2	1	4	1	.....	63	.....	.....	88
Total.....	66	122	53	6	13	89	29	17	91	15	...	501

Total number of permits issued during year.....	501
Permits canceled	8
Permits outstanding....	63
	71
Total disinterments.....	430

MORTUARY STATISTICS.

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TABLE No. XIX.

DISINTERMENT ACCOUNT—RECEIPTS AND EXPENSES DURING FISCAL YEAR
ENDING JUNE 30, 1892.

DATE.	FOR WHAT PURPOSE.	DR.	CR.
1891.			
July.....	Receipts.....	\$20 00	
	Inspectors' salaries.....		\$200 00
August.....	Receipts.....	50 00	
	Inspectors' salaries.....		200 00
September.....	Receipts.....	160 00	
	Inspectors' salaries.....		200 00
October.....	Receipts.....	460 00	
	Inspectors' salaries.....		200 00
November.....	Receipts.....	280 00	
	Inspectors' salaries.....		200 00
December.....	Receipts.....	180 00	
	Inspectors' salaries.....		200 00
1892.			
January.....	Receipts.....	40 00	
	Inspectors' salaries.....		200 00
February.....	Receipts.....	60 00	
	Inspectors' salaries.....		200 00
March.....	Receipts.....	20 00	
	Inspectors' salaries.....		200 00
April.....	Receipts.....	60 00	
	Inspectors' salaries.....		200 00
May.....	Receipts.....	40 00	
	Inspectors' salaries.....		200 00
June.....	Receipts.....	40 00	
	Inspectors' salaries.....		200 00
		\$1,410 00	\$2,400 00

J. STEPPACHER, Secretary.

HEALTH OFFICER'S REPORT.

TABLE No. XX.
SALARIES PAID BY HEALTH DEPARTMENT DURING FISCAL YEAR ENDING JUNE 30, 1892.

MONTHS.	Health Office.	City Physician and Assistant.	Superintendent City Cemetery.	City and County Hospital.	Quarantine Department.	Smallpox Hospital.	Disinterment Inspectors.	City Receiving Hospital.	Additional Market Inspectors.	Almshouse.	Total.
1891—July	\$1,750 00	\$250 00	\$75 00	\$2,832 00	\$599 85	\$175 00	\$200 00	\$185 00	.....	\$1,280 00	...
August	1,750 00	250 00	75 00	2,569 90	605 31	175 00	200 00	185 00	.....	1,295 00	.....
September	1,750 00	250 00	75 00	2,385 35	608 30	175 00	200 00	175 00	.....	1,295 00	.....
October	1,750 00	250 00	75 00	2,364 50	604 52	175 00	200 00	185 00	.....	1,295 00	.....
November	1,750 00	250 00	75 00	2,364 50	639 35	175 00	200 00	185 00	.....	1,295 00	.....
December	1,750 00	250 00	75 00	2,450 00	611 14	175 00	200 00	185 00	.....	1,295 00	.....
1892—January	1,750 00	250 00	75 00	2,449 55	540 15	175 00	200 00	185 00	.....	1,325 00	.....
February	1,750 00	250 00	75 00	2,487 40	529 31	175 00	200 00	185 00	.....	1,325 00	.....
March	1,750 00	250 00	75 00	2,512 00	575 53	164 26	200 00	185 00	.....	1,325 00	.....
April	1,750 00	250 00	75 00	2,520 00	540 23	175 00	200 00	185 00	.....	1,325 00	.....
May	1,750 00	250 00	75 00	2,545 00	535 00	175 00	200 00	185 00	.....	1,325 00	.....
June	1,750 00	250 00	75 00	2,477 50	616 91	175 00	200 00	185 00	.....	1,325 00	.....
Total	\$21,000 00	\$8000 00	\$900 00	\$29,963 10	\$7,005 60	\$2089 26	\$2400 00	\$2210 00		\$15,689 00	...

J. STEPPACHER, Secretary.

SECRETARY'S FINANCIAL REPORT.

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TABLE No. XXI.

SECRETARY'S REPORT OF THE EXPENSES OF THE HEALTH OFFICE FOR THE FISCAL YEAR ENDING
JUNE 30, 1892.

MONTHS.										
	1891--July.....	August.....	September.....	October.....	November.....	December.....	1892--January.....	February.....	March.....	April.....
Janitor.....	\$20 00	20 00	20 00	20 00	20 00	20 00	20 00	20 00	20 00	20 00
Repairs to Wagons, Horse Hire and Car Fares.....	\$175 00	125 00	125 00	125 00	125 00	125 00	125 00	125 00	125 00	125 00
Furniture, Sundries and Repairs.....	\$51 15	42 25	103 90	69 74	22 35	6 50	25 10	9 00	14 50	85 93*
Printing and Books....	\$19 00	75 00	15 00	.....	.....	5 00	.....	31 75	.....	.....
Stationery and Stamps.	\$38 60	6 20	28 00	12 15	27 60	7 50	5 00	7 65	11 50	3 85
Vaccine and Fumigating Material.....	\$75 80	109 27	55 20	77 95	73 35	44 60	74 43	9 00	52 50	27 78
Printing Reports.....	.....	.....	\$61 75	30 25	72 25	24 50	92 50	.....	41 20	18 50
Telephones.....	\$24 85	15 32	13 23	10 61	13 97	12 78	11 57	13 01	17 99	16 37
Carriage Hire, Etc.....	\$10 00	11 50	15 00	.....	10 00	.....	.....	.....	4 50	.....
Totals.....	\$414 40	404 54	437 08	345 70	324 52	245 88	353 60	215 41	287 19	302 67
										248 00
										306 95
										\$3,925 94
										\$51 00
										\$183 59
										\$373 45
										\$667 38
										\$182 30
										\$217 50
										\$452 82
										\$1,557 90
										\$240 00
Totals.....										

* Horse, \$60, included.

J. STEPPACHER, Secretary.

TABLE No. XXII.

LIST OF MASTER PLUMBERS, JUNE 30, 1892.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Ahlbach, Jacob.....	1506 Folsom.	Gordon, Patrick.....	527½ Geary.
Ambrose, J. T.....	710 Natoma.	Gray, John Thomas.....	1 Webster.
Adams, Lorenzo Oswald.	433 Twenty-seventh.	Groom, Joseph P.....	133 Fair Oaks.
Anderson, Charles E....	435 Jessie.	Grubb, S. N.....	2074 Market.
Armstrong, J. H.....	352 Twenty-fourth.	Gysin, A.....	1411 Jackson.
Bailey, Thomas J.....	542 Hayes	Horton, H.....	23d and Alabama
Bayrinther, S. W....	923 Natoma	Hahn, Andrew J.....	1807 Powell.
Baumsteiger, A.....	1602 Post.	Harrigan, Michael J....	1612 Leavenworth
Bertrani, Joseph.....	219 Eleventh.	Hoeking, D. P.....	2480 Market.
Boardwell, Albert Berry.	1723 Eddy.	Haley, Timothy J.....	1122 Florida.
Bush, David.....	2313 Sutter.	Hiekie, O. H.....	9 Park avenue.
Baker, M. C.....	607 Mission.	Hinz, Conrad.....	721 Montgomery av.
Bush, H. T.....	100 Webster.	Hobro, William D.....	2613 Clay.
Blackman, Morris J....	2516 Sutter.	Humphreys, George....	620 Gough.
Butler, Joseph F.....	435 Hayes.	Hanson L.....	1125 Kentucky.
Butterworth, John B....	722 Bay.	Hildebrand, Conra l....	415 Capp.
Eutterworth, John W....	139½ Folsom.	Ickelheimer, Samuel....	634 Geary.
Bartholdi, Otto A.....	1155 Mission.	Ingenbath, Robt.....	142 First.
Boyle, Edward D.....	60 Norfolk.	Ingram, John W.....	754 Folsom.
Brown, B. C.....	38 Geary.	Irelan, Wm.....	215 O'Farrell.
Boyd, E. T.....	434 O'Farrell.	Iredale, Charles W.....	1155 Folsom.
Carpenter, John.....	807 Valencia.	Kearns, Thomas.....	10 Lapidge.
Cavagnaro, J.....	739 Broadway.	Keegan, James.....	47 Tehama.
Caulfield, Henry.....	228 Ritch.	Kenny, George C.....	601 Fell.
Clark, Thomas F.....	611 McAllister.	Kerner, Frank.....	713½ Minna.
Cline, William.....	2606 Sacramento.	Keating, Thomas W....	2205 Mission.
Connor, John H.....	528 Third.	Koch, Frederick.....	1063 Howard.
Cosgrove, John T.....	222½ Fulton.	Krauss, Edmund.....	29 Ritch.
Croall, James.....	2107 Mason.	Klopper, Henry.....	1013 Powell.
Crostwaite, M. H.....	th av. & Pt. Lobos r.	Lane, William Edmund..	509 Kearny.
Crowley, George.....	230 Sixth.	Laek, Henry.....	1625 Fillmore.
Craig, John B.....	1039 Mission.	Lane, John H.....	502 Mason.
Culley, John R.....	100 Tehama.	Lawton, John J.....	418 Fulton.
Cochran, J. H.....	311 Linden avenue.	Leiser, Louis.....	69 Fourth.
Dahl, Henry.....	2291 Bryant.	Lippert, Otto H.....	1311½ Kearny.
Daniel, William L.....	107 Hyde.	Lowrie, John.....	225 Golden Gate ave.
De Lano, W. W.....	9 Spear.	Lynch, Timothy.....	318 Howard.
Demers, Ensebe.....	1429½ Mission.	Lohman, L. C.....	325 Golden Gave ave.
Duebel, Chas. A.....	336 Fremont.	McCarthy, Charles P....	1219 Fillmore.
Doheny, William.....	158 Sanchez.	McClosky, James.....	120 Nineteenth.
Doherty, J.....	1519 Jackson.	McGowan, John J.....	9 William.
Dodge, Henry W.....	439 O'Farrell.	McLaughlin, R. A.....	2013 O'Farrell.
Downes, Charles.....	2228 Mission.	McIntyre, William.....	242 Sutter.
Dubois, W. E.....	2531 Market.	McKeown, Thomas.....	512 Sixth.
Duffey, George E.....	2096 Market.	McNamara, Edward J....	1030 Hampshire.
Enright, William.....	1115 Devisadero.	Madden, Henry.....	311 Third, Oakland.
Ernst, Henry W.....	1008 Jackson.	Manning, G.....	612 Octavia.
Ertola, Andrea.....	1513 Dupont.	Martin David N.....	1510½ Powell.
Farrell, Thomas J.....	17 Carolina.	Meehan, Charles.....	622 Green.
Fenlon, J.....	1714 Polk.	Monaghan, Thomas.....	1432 California.
Fitzpatrick, P. D.....	1325½ Vallejo.	Moennig, Emil.....	614 Octavia.
Ford, James F.....	404 McAllister.	Mehegan, D. F.....	1113 Pierce.
Ford, Thomas J.....	404 McAllister.	Murray, Robt T.....	637 Clay.
Forsyth, W. C.....	Alameda.	Newmark, A.....	327 Turk.
Friermuth, Chas.....	1809 Union.	O'Donnell, James W....	Alameda.
Fritz, E. N.....	2526½ Mission.	O'Donnell, T. J.....	542 Hayes.
Fitzpatrick, James.....	815 Mission.	O'Brien, Patrick R....	163 Perry.
Gainsford, T.....	4 Golden Gate ave.	O'Brien, A. T.....	1760 E lis.
Gallagher, C. J.....	208 Ninth.	O'Dea, John A.....	1228 Polk.
Gallagher, Joseph G...	1221 Valencia.	Pike, Jos. W.....	608 Jones.

TABLE No. XXII—CONCLUDED.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Petersen, Sibbert.....	819 Dolores	Shepard, James.....	Railroad ave. & 15th.
Platz, Joseph.....	2629 Pine.	Shepard, William.....	Railroad ave. & 15th.
Platz, Ed.....	2631 Pine.	Snook, Edgar N.....	726 California.
Raisch, Frederick.....	1525 Howard.	Snook, William S.....	Oakland.
Reilly, C. J.....	607 Chestnut.	Stuhr, G. C.....	1332 Church.
Reinholdt, J. D.....	1307 Buchanan.	Sweeney, M. M.....	2514 Mission.
Rice, Richard.....	Oakland.	Vance, R. A.....	1224 Haight.
Richardson, James.....	620 Seventeenth.	Ward, Patrick F.....	216 Twenty-fourth.
Riley, James J.....	1221 Valencia.	Waters, J. P.....	732 Seventeenth.
Roane, R. H.....	527 Capp.	Weber, Henry.....	1204 Kearny.
Robertson, Joshua H...	139 Hancock.	Weeks, W. J. J.....	434 Clementina.
Riley, John.....	2014 Mission.	Welch, Joseph D.....	1223 Webster.
Ross, Thomas.....	316 Bush.	Williamson, Henry.....	227 Chattanooga.
Rehn, Charles.....	214 Sixteenth.	Wilson, E. V.....	1508 Octavia.
Ruddock, Andrew J.....	117 Ivy avenue.	Willson, William F.....	1231 Turk.
Schwartz, A.....	400 Minna.	Wolfe, Edward.....	1929 Geary.
Schadde, Edward.....	354 Grove.	Wrin, M. J.....	19 Fair ave.
Snead, F. A.....	1438 Howard.	Wempe, Henry.....	239 Seventh.
Sand Bros.....	1309 Mission.	Williams, Wm. A.....	1211 Devisadero.
Shafer, Francis J.....	1811 Steiner.		

TABLE No. XXIII.

LIST OF JOURNEYMEN PLUMBERS, JUNE 30, 1892.

JOURNEYMEN PLUMBERS.	ADDRESS.	JOURNEYMEN PLUMBERS.	ADDRESS.
Ahlert, Feldy W.....	554 Natoma.	Cahill, John P.....	Oakland.
Allen, Frederick C.....	527 Second.	Cardiff, Richard Joseph..	319 Tehama.
Baxter, Charles.....	4 Russ.	Clark, George.....	412 Fell.
Bell, John.....	1015 Guerrero.	Clark, Joseph.....	603 Dolores.
Berkout, P.....	830 Greenwich.	Carrick, Thomas.....	1313 Twenty-fourth.
Berwick, David.....	Alameda.	Cochran, John Henry...	2021 Hyde.
Bootz, Henry.....	Baldwin Hotel.	Calvin, James J.....	1915 Jessie.
Boucher, L.....	1511½ Market.	Colton, James.....	110½ Dore.
Brady, Edward.....	1215½ Folsom.	Coffrey, John Francis. .	46½ Natoma.
Britt, James E.....	119½ Harrison	Cook, Charles.....	939 Mission.
Broad, J. I. . .	1325 Vallejo.	Cox, Joseph A.....	512 Howard.
Bush, Eugene.....	"ne.	Cowap, S. L.....	37 Madison ave.
Carr, Joseph J.....	441 Dolores.	Dalton, H.....	130 Ivy ave.
Carr, William F.....	303 Austin.	Daly, Daniel J.....	28 Linden ave.
Crowley, C. D.....	2028 Steiner.	Dahmke, C. F.....	109 Berry.

TABLE No. XXIII—CONCLUDED.

JOURNEYMEN PLUMBERS.	ADDRESS.	JOURNEYMEN PLUMBERS.	ADDRESS.
Doran, Charles.....	526 Natoma.	Moore, John J.....	1505 Franklin.
Dowling, William J....	1807 Stevenson.	Meyer, Samuel.....	1421 Sacramento.
Doyle, James Peter....	241 Slxth.	Murphy, J. W.....	1126 Market.
Duffey, Peter.....	1858 Market.	Murphy, Michael.....	114½ Langton.
Dunbar, Gus.....	427 Franklin.	Murray, D.....	323½ Minna.
Dunn, William.....	37 Louisa.	Noonan, James.....	950 Folsom.
Eccles, John C.....	1612 Stevenson.	Noonan, John.....	268 Minna.
Falvey, John.....	733 Market.	O'Neil, John C. B.....	4 Church.
Fenlon, Jeremiah.....	733 Market.	O'Neil, John M.....	800 Twenty-fourth.
Fernandez, F. M.....	101 Commercial.	O'Neil, John P.....	3 White.
Fisher, Moses.....	911 Howard.	Parker, Luke J.....	1310 Filbert.
Flood, Joseph.....	228 Noe.	Patten, Henry.....	331 Tehama.
Frank, Joseph C.....	1908 California.	Peller, H.....	823 Filbert.
Forsyth, Edward.....	726 Octavia.	Pendergast, John.....	Ocean View.
Gray, W. J.....	1 Webster.	Powers, E. J.....	Clay and Fillmore.
Guthrie, George.....	Oakland	Quinn, Hugh E.....	229 Seventeenth.
Hammond, William T....	1709 Jones.	Reynolds, George F....	1814 Hyde.
Hanna, James S.....	Florida near 24th.	Riley, John.....	2014 Mission.
Hayes, E. L.....	5 Fourth.	Reavey, Andrew.....	13½ Freelon.
Hart, Michael.....	627 Broadway.	Robinson, Thomas F....	1113½ Harrison.
Henrici, William.....	302 Herman.	Rohr, Joseph.....	1034 Folsom.
Heino, Lewis.....	821 Dolores.	Schafer, William B.....	324½ Seventh.
Hockins, William F....	946 Harrison.	Schadde, Edward.....	374 Grove.
Hogan, Edward.....	Oakland.	Striegel, J. P.....	417 Broderick.
Hogan, Thomas E.....	421 Valencia.	Schimmelpfennig, Fred..	910 Pacific.
Hurney, M. J.....	137 Clara.	Smith, A. W.....	Creedmore House.
Jeffries, M. F.....	1306 Montgomery.	Spink, Charles N.....	1616 Leavenworth.
Johnson, Patrick J.....	2008 Larkin.	Stevens, James F.....	613½ Union.
Kaskell, Gus.....	310½ Sixth.	Sweeney, Patrick C.....	222 Herman.
Kearney, Patrick W....	46 Silver.	Tank, Henry.....	Alameda.
Kelly, Frank.....	1208 Green.	Thomas, Hugh.....	616 Natoma.
Kelly, William H.....	1214 Pacific.	Tobin, W. H.....	1240 Howard.
Kiernan, Phillip C.....	512 Howard.	Ward, Peter.....	1009 Minna.
Kraeger, John.....	731 McAllister.	Walsh, Joseph A.....	120 Jones.
Kilday, William J.....	1138 Howard.	Wedgwood, Frank L....	Oakland.
King, J. D.....	326 Jessie.	Welch, Michael F.....	2230 Pine.
Layton, John.....	805 Grove.	Welsh, Joseph.....	4 Ferry (Blake st.)
Levison, Isaac M.....	519 Franklin.	Westerberg, Wm. F....	149 Rose avenue.
McCoy, Arthur.....	137 Third.	Wilson, Albert J.....	1231 Turk.
McDevitt, Andrew.....	106 Freelon.	Wills, Alfred J.....	13th and Sanchez.
McCarthy, Charles.....	1704 Leavenworth.	Witts, Richard.....	5 Lausatt.
Markgraf, F. J.....	2619 Sutter.	Wood, George F.....	1613 Folsom.
Mahoney, James.....	2518 Clay.	Wrin, J. B.....	19 Fair avenue.
Mayer, Charles.....	514 Leavenworth.	Young, Conrad.....	1429 Dupont.
Meehan, Ulysses.....	322 Green.		

PLUMBING INSPECTORS' REPORT.

SAN FRANCISCO, June 30, 1892.

*James W. Keeney, M. D.**Health Officer City and County of San Francisco.*

DEAR SIR; I respectfully present to you the following report as Plumbing Inspector for the fiscal year ending June 30, 1892.

Number of plans submitted—1136—representing houses.....	1,469
Number of inspections in construction.....	1,666
Number of inspections on completion.....	1,633
Representing the following classes of buildings, to wit:	
Private houses, one family.....	485
Apartment flats for two families.....	337
Apartment flats for three families..	161
Stores and flats.....	117
Stores.....	49
Offices.....	16
Hotels.....	6
Addition to hotels.....	2
Boarding houses.....	16
Markets.....	1
Factories.....	14
Railroad car houses.....	1
Electric power houses.....	2
Addition to Post Office.....	1
Branch Post Office.....	1
Addition to Alms House.....	1
Addition to public schools.....	1
Public schools.....	2
New City Hall Prison.....	1
New City Hall round tower.....	1
New City Hall N. E. wing....	1
Armories.....	2
Warehouses.....	3
Fire engine houses..	1
Churches.....	3
Livery stables.....	2
Private stables.....	3
Breweries.....	2
Pacific Mutual Insurance Building.....	1
Crocker Building.....	1
Mills Building.....	1
Park Observatory at beach.....	1
Hibernia Bank.....	1
German Bank.....	1
Addition to Girls' Directory.....	1
Olympic Club.....	1
Additions and alterations of all classes	227

HEALTH OFFICER'S REPORT.

ADDITIONAL MASTER PLUMBERS.

The following persons have qualified as master plumbers:

ALBERT MYER.....	1732 Folsom Street
F. A. SNEAD.....	1438 Howard Street
WM. O'CONNOR.....	436 Natoma Street
JOS. H. ARMSTRONG.....	352 Twenty-fourth Street
E. W. RICHARDSON.....	
H. KLOPPER.....	
E. SCHADDE.....	
L. C. LOHMAN.....	325 Golden Gate Avenue

Respectfully,

JOHN C. WADE.

Plumbing Inspector.

ASSISTANT PLUMBING INSPECTOR'S REPORT.

J. W. Keeney, M. D.,

Health Officer City and County of San Francisco—

DEAR SIR: Herewith please find report of Assistant Inspector of Plumbing and Drainage for the fiscal year ending June 30, 1892.

Number of feet iron-stone sewer inspected.....	43,221
Number of feet cast iron-stone sewer inspected.....	30,965
Number of traps at curb or sidewalk inspected.....	771
Number of inspections made.....	1,426

Respectfully submitted,

W. R. ALLEN,

Assistant Inspector of Plumbing and Drainage.

MARKET INSPECTORS' REPORT.

SAN FRANCISCO, July 1, 1892.

Jas. W. Keeney, M. D.

Health Officer City and County of San Francisco.

DEAR SIR: We hereby submit to you our annual report as Market Inspectors, City and County of San Francisco, from July, 1891, to July, 1892.

During the fiscal year ending June 30, 1892, the Market Inspector condemned as follows:

Calves.....	824	Beef, pounds.....	27,400
Cows.....	109	Pork, pounds.....	12,000
Sheep.....	157	Bacon and Ham, pounds.....	500
Hogs.....	112	Sausage, pounds.....	300
Glandered horses.....	11	Tripe, pounds.....	50
Poultry, doz.....	76	Cheese, pounds.....	100
Rabbits, doz.....	6	Fish, pounds.....	22,350
Condensed milk, cans, doz.....	1		

All of which is very respectfully submitted.

I. NEUMAN,
A. AURICH,
J. DOOLEY,
H. BARRON,
Market Inspectors.

DISINTERMENT INSPECTORS' REPORT.

SAN FRANCISCO, July 1, 1892.

James W. Keeney, M. D.,
Health Officer:

DEAR SIR: We respectfully submit our report of disinterments and removals for the year ending June 30, 1892.

Total number of permits issued from July 1, 1891.....	501
Disinterments for fiscal year 1891-92.....	430
Disinterment permits canceled 1891-92.....	8
Outstanding permits July 1, 1892.....	63
Total	501

Disinterments took place at the following cemeteries:

City.....	144	Mission Dolores....	16
Laurel Hill.....	59	Home of Peace.....	29
Mount Calvary.....	86	Giboth Olam.....	57
I. O. O. F.....	25		
Masonic.....	14	Total.....	430

Removals were as follows, viz.:

City Cemetery.....	5	National Cemetery, Presidio.....	1
Laurel Hill Cemetery	10	To Morgue and return to I. O. O. F.....	1
Calvary Cemetery.....	4	To Morgue and return to Calvary.....	1
I. O. O. F. Cemetery.....	34	China.....	127
Masonic Cemetery.....	13	New York.....	6
San Mateo county, Cal.....	167	Buffalo, N. Y.....	1
Oakland, Cal.....	37	Missouri.....	1
Knights' Ferry, Cal.....	1	Fairfield, Iowa.....	2
Eureka, Cal.....	2	Hagerstown, Maryland....	1
Santa Clara, Cal.....	2	Philadelphia, Penn.....	1
San Rafael, Cal.....	2	New Bedford, Mass.....	1
Sacramento, Cal.....	2	Yonkers, New York.....	1
San Jose, Cal.....	1	Denver, Col.....	1
Martinez, Cal.....	1	Cincinnati, Ohio.....	1
Marysville, Cal.....	1		
San Diego, Cal.....	1	Total.....	430
Chico, Cal.....	1		

In addition to the supervision of the above disinterments and removals we have inspected the vaults in the various cemeteries, and throughout the year just past have found them all in excellent condition.

Respectfully,

DR. A. T. REGENSBURGER,
RICHARD M. JONES,

Disinterment Inspectors.

HEALTH INSPECTORS' REPORTS.

SAN FRANCISCO July 1, 1892.

*To the Honorable Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 1 for the year ending June 30, 1892:

Number of complaints filed during year.....	399
Number of complaints abated.....	278
Number of complaints, no cause.....	44
Number of complaints referred to other departments	15
Number of complaints unabated.....	59
Total	396
Number of cases diphtheria reported.....	96
Number of cases scarlatina reported.....	43
Total.....	139
Number of fumigations.....	162

Respectfully,

WM. ISRAEL,

Health Inspector District No. 1.

SAN FRANCISCO, July 1, 1892.

*To the Honorable Board of Health**City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 2 for the year ending June 30, 1892.

Number of complaints filed during year.....	393
Number of complaints abated.....	318
Number of complaints no cause.....	64
Number of complaints referred to other departments	14
Total.....	396
Number of cases diphtheria reported.....	111
Number of cases scarlatina reported.....	42
Total.....	153
Number of fumigations.....	161

Respectfully,

MILTON HEYNEMANN,

Health Inspector District No. 2.

SAN FRANCISCO, July 5, 1892.

*To the Honorable Board of Health**City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 3 for the year 1891-92.

Number of complaints filed during year.....	391
Number of complaints abated.....	283
Number of complaints without cause.....	57
Number of complaints referred to other departments.....	24
Number of complaints unabated.....	27
Total.....	391
Number of cases diphtheria reported.....	169
Number of cases scarlet fever.....	92
Total.....	261
Number of fumigations.....	229

Respectfully,

C. R. TAYLOR,

Health Inspector District No. 3.

SAN FRANCISCO, July 1, 1892.

*To the Honorable Board of Health**City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 4, for the year ending June 30, 1892.

Number of complaints filed during year.....	653
Number of complaints abated.....	545
Number of complaints no cause.....	67
Number of complaints referred to other departments.....	30
Number of complaints unabated.....	16
Total.....	653
Number of cases diphtheria reported.....	213
Number of cases scarlatina reported.....	106
Total.....	324
Number of fumigations	265

Respectfully,

D. L. DUNLAP,

Health Inspector District No. 4.

SAN FRANCISCO, July 1, 1892.

*To the Honorable Board of Health**City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 5 for the fiscal year of 1891-92.

Number of complaints filed during year.....	348
Number of complaints abated.....	288
Number of complaints no cause.....	37
Number of complaints referred to other departments.....	20
Number of cases unabated.....	3
Total.....	348
Number of cases diphtheria reported.....	211
Number of cases scarlatina reported.....	88
Total.....	299
Number of fumigations.....	246

In addition to the above number of fumigations I have fumigated Stanford Primary School, 8 rooms, January 16, 1892, and Potrero Primary School, 12 rooms, February 13, 1892.

Respectfully,

JOSEPH F. CURTIN,

Health Inspector District No. 5.

SAN FRANCISCO, July 1, 1892.

*To the Honorable Board of Health**City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for district No. 6 for the year of 1891-92.

Number of complaints filed during year.....	472
Number of complaints abated.....	395
Number of complaints no cause.....	48
Number of complaints referred to other departments.....	23
Number of complaints unabated.....	6
Total.....	472
Number of cases diphtheria reported.....	150
Number of cases scarlatina reported.....	91
Total.....	241
Number of fumigations.....	216

Respectfully,

FRANK KOEGEL.

Health Inspector District No. 6.

CITY PHYSICIAN'S REPORT.

SAN FRANCISCO, July 1, 1892.

*To the Honorable Board of Health of the
City and County of San Francisco:*

GENTLEMEN: I have the honor to herewith transmit my report for the year ending June 30, 1892.

The Twenty-sixth Street Hospital is in need of some repairs, and if a removal is not soon made I would recommend the repairs be made.

The Branch County Jail (females) is well located and in an excellent sanitary condition.

While the County Jail on Broadway is in as good a sanitary condition as is consistent with the amount of money expended, I would recommend a complete new system of drainage; the health of the prisoners demand it.

This department has always been ready to perform the post mortem examinations for the Coroner, who has refused to allow this department to do so, claiming the right of refusal under a clause in the Constitution giving him the power to designate his own physician, at a cost not to exceed \$50 for each autopsy made.

SMALL-POX HOSPITAL.

Drugs.....	\$214 95
Dry goods.....	32 00
Fuel.....	180 35
Groceries, Provisions, etc.....	1,762 58
Paints, oils and glass.....	11 50
Plumbing.....	95 00
Salaries.....	2,989 26
Stoveware.....	12 85
Telephone.....	25 21
	\$4,372 20

EXPENSES JAILS AND PRISONS.

Drugs.....	\$577 05
Dry goods.....	98 98
Groceries.....	270 00
Printing and stationery.....	33 40
Salaries.....	2,583 66
Register.....	15 00
Washing.....	515 77
	3,990 36
Total.....	\$8,369 60

DISEASES TREATED AT TWENTY-SIXTH STREET HOSPITAL.

NAME OF DISEASE.	MALE.	FEMALE.	CHINESE.	OTHERS.	TOTALS.
Leprosy.....	9	1	4	2	16
Syphilis.....	4	.....	4	.....	8
Eczema.....	1	.....	3	.....	4
Gangrene.....	1	.....	.....	1	2
Injuries.....	3	.....	.....	.....	3
Amputation.....	1	.....	1	.....	1

INDIGENT SICK.

MONTH.	Number Cases Treated	Number Times Treated.....	Visits Made....	Sent to City and County Hospital.....	Sent to Alms House.....	Sent to Insane Asylum.....	Died.....
July.....	22	19	35	1	.....	.....	.....
August.....	25	17	32	4	.....	.....	.....
September.....	11	17	7	2	.....	.....	.....
October.....	9	4	1	.....	1	.....	.....
November.....	21	9	4	3	.....	.....	.....
December.....	22	8	16	5	.....	.....	.....
January.....	34	9	13	6	1	1	.....
February.....	24	12	13	3	.....	.....	1
March.....	15	3	1	2	.....	.....	.....
April.....	17	.....	2	5	.....	.....	.....
May.....	25	2	5	.....	.....	.....	.....
June.....	19	10	1	3	1	.....	.....
Total.....	244	110	130	34	3	1	1

PRISONERS TREATED AT COUNTY JAIL.

MONTH.	Total Number Cases Treated	No. of Times Treated.....	Sent to City and County Hos- pital.....	Sent to Home of Inebriate...	Sent to Insane Asylum.....	Died
July.....	43	60				1
August.....	36	14	1			
September ..	40	48				
October.....	54	66	1	1		
November.	98	130	2			1
December.....	79	80				
January.....	97	30	2			1
February.....	101	42				1
March.....	99	20	1		1	
April.....	91	31				
May.....	118	24	1			
June.....	96	34	1			
Total.....	952	579	9	1	1	4

CASES TREATED AT BRANCH COUNTY JAIL (FEMALE.)

MONTH.	Number Cases Treated.	Number Times Treated.	Sent to City and County Hospital.
January.....	26	60	1
February	37	17	.....
March.....	24	20	1
April.....	36	18	.....
May.....	20	16	1
June	40	14	1

PATIENTS ADMITTED TO AND DISCHARGED FROM TWENTY-SIXTH STREET
HOSPITAL.

	July, 1891.....	August, 1891 ...	September, 1891	October, 1891...	November, 1891	December, 1891.	January, 1892...	February, 1892..	March, 1892.....	April, 1892.....	May, 1892.....	June, 1892.....	Total
Admitted.....	1	6	3	.....	.....	2	2	.....	2	.....	.....	2	18
Discharged. . .	1	2	3	1	.....	1	.....	.....	.....	.....	2	2	12
Died.....	1	.....	1	.....	.....	.....	.....	2	.....	.....	.....	.....	4
Remaining.....	10	13	13	12	11	11	13	11	13	13	15	16	.....

H. R. BROWN, M. D., City Physician.

POLICE SURGEON'S REPORT.

CITY RECEIVING HOSPITAL,
July 1, 1892. }

To the Honorable Board of Health—

GENTLEMEN: I herewith submit my report for the year ending June 30, 1892.

NAME OF HOSPITAL, ETC.	NUMBER.	TOTAL.
Total number admitted during year.....		5,771
Discharged.....	4,337	
City Prison.....	848	
City and County Hospital.....	298	
Almshouse.....	62	
Home of the Inebriates.....	85	
U. S. Marine Hospital.....	11	
German Hospital.....	11	
St. Mary's Hospital.....	12	
St. Luke's Hospital.....	3	
French Hospital.....	2	
San Francisco Foundling Asylum.....	1	
Died.....	94	4,675
Brought in dead.....		7
		5,771
Births.....		1

GEO. B. SOMERS, M. D.,
Police Surgeon.

CLASSIFICATION OF INJURIES AND DISEASES TREATED AT THE CITY RECEIVING
HOSPITAL DURING THE YEAR ENDING JUNE 30, 1892.

Abrasion of hand, finger and limbs.....	8	Conjunctivitis.....	3
Abrasion of body, hand and face.....	14	Concussion of brain.....	7
Abscess of leg, foot and groin.....	3	Concussion of spine.....	2
Abscess of face, head and mouth.....	8	Constipation.....	13
Abscess of arm, hand, fingers and shoulder	10	Contusion of arm, hand and elbow....	68
Abscess of body, breast and neck.....	7	Contusion of body, back and shoulder...	64
Alcoholism.....	660	Contusion of fingers and thumb.....	77
Amblyopia.....	4	Contusion of face and forehead.....	106
Amputation of arm and hands.....	4	Contusion of head, scalp and ear.....	40
Amputation of fingers and toes... ..	79	Contusion of leg, knee, foot ankle and toes	105
Amputation of legs.....	3	Contusion of penis and testicle.....	5
Angina Pectoris.....	1	Chills and fever.....	15
Arthritis.....	1	Cystitis.....	1
Asthma.....	4	Debility, general.....	103
Asphyxia from gas.....	13	Diarrhœa.....	14
Apoplexy.....	7	Dropsy.....	1
Births.. . . .	1	Diphtheria.....	1
Bronchitis.....	29	Dislocation of ankle.....	2
Bright's Disease.....	4	Dislocation of hip.. . . .	1
Bite of dog.....	32	Dislocation of femur.....	4
Bite of horse.....	3	Dislocation of elbow.....	6
Bite of cat.....	4	Dislocation of finger.....	4
Bite of monkey.....	6	Dislocation of shoulder.....	40
Bite of rat.....	3	Dislocation of wrist.....	4
Bubo.....	2	Dislocation of jaw.....	2
Burns of body.....	6	Dislocation of radius and ulna.....	13
Burns of head, face and eyes.....	13	Epilepsy.....	128
Burns of throat, neck and shoulders....	4	Epistaxis.....	26
Burns of arm, hands and fingers.....	44	Examination for attempted rape.....	9
Burns of thigh, penis, feet and legs.....	9	Examination for attempted sodomy.....	10
Cancer.....	2	Erysipelas.....	6
Colic.....	4	Earache.....	1
Cramps.....	36	Eczema.....	9

DISEASES TREATED AT THE RECEIVING HOSPITAL- CONTINUED.

Epithelioma.....	1	Heart disease.....	24
Fever, intermittent.....	3	Hæmoptysis.....	2
Felon.....	11	Hernia.....	4
Foreign bodies (in all parts of body)....	107	Hemorrhage of brain.....	1
Fracture of ankle.....	5	Hemorrhage of ear.....	2
Fracture of colles.....	34	Hemorrhage of lungs.....	7
Fracture of clavicle.....	23	Hemorrhage of mouth.....	6
Fracture of femur.....	22	Hemorrhage of penis.....	1
Fracture of fibula.....	21	Hemorrhage of stomach.....	1
Fracture of finger and thumb.....	3	Hydrocele.....	1
Fracture of humerus.....	26	Hysteria.....	25
Fracture of intra-capsular of humerus...	2	Hyperæsthesia.....	1
Fracture of inner condyle of humerus...	2	Insanity.....	43
Fracture of ilium.....	2	Indigestion.....	6
Fracture of pelvis and pubic bones.....	2	Inflammation of bowels.....	1
Fracture of jaw.....	15	Insomnia.....	3
Fracture of metacarpal or metatarsal....	23	Internal injuries.....	13
Fracture of nose.....	28	La grippe.....	15
Fracture of neck.....	1	Lumbago.....	4
Fracture of patella.....	6	Measles.....	2
Fracture, Potts.....	12	Mayhem.....	13
Fracture of radius.....	17	Milk leg.....	5
Fracture of radius and ulna.....	33	Miscarriage.....	1
Fracture of ribs.....	27	Neuralgia.....	14
Fracture of scapula.....	10	Orchitis.....	5
Fracture of skull.....	48	Edema.....	1
Fracture of spine.....	2	Pleurisy.....	6
Fracture of tibia.....	12	Pneumonia.....	5
Fracture of toe.....	4	Peritonitis.....	3
Fracture of ulna and wrist.....	6	Paralysis.....	12
Frost bites.....	1	Pharyngitis.....	2
Gunshot wounds (in all parts of body) ..	79	Phemosis.....	1
Gonorrhœa.....	2	Phthlsis.....	23

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONCLUDED.

Poisoned by ammonia.....	1	Typhilitis.....	1
Poisoned by chloroform.....	3	Tubercular goitre.....	1
Poisoned by chloral hydrate.....	2	Ulcers of arm and hands....	14
Poisoned by carbolic acid.....	4	Ulcers of body, leg and foot.....	35
Poisoned by morphine.....	37	Ulcers of throat, face and head.....	7
Poisoned by muriatic acid.....	1	Ulcers of testicle.....	2
Poisoned by opium.....	13	Unknown.....	3
Poisoned by rough on rats.....	2	Varicose veins.....	9
Poisoned by oak eruption.....	3	Vertigo.....	11
Pregnancy.....	5	Wounds of arm and elbow.....	80
Prolapsus rectum.....	4	Wounds of abdomen.....	10
Rheumatism.....	15	Wounds of back.....	22
Retention of urine.....	29	Wounds of body and breast.....	21
Renal calculi.....	1	Wounds of ear.....	35
Rupture of arteries.....	4	Wounds of eye, eyebrow and eyelid.....	127
Rupture of ligaments.....	4	Wounds of foot.....	31
Scabies.	1	Wounds of face, cheek, chin and forehead	455
Sprain of ankle.....	168	Wounds of finger and thumb.....	306
Sprain of arm.....	11	Wounds of groin.....	4
Sprain of back.....	4	Wounds of hand.....	241
Sprain of finger.....	12	Wounds of hip and thigh.....	20
Sprain of foot and toe.....	4	Wounds of knee.....	19
Sprain of groin.....	1	Wounds of leg.....	33
Sprain of hand.....	16	Wounds of lip.....	74
Sprain of hip.....	1	Wounds of nose.....	32
Sprain of knee.....	19	Wounds of neck and shoulder.....	15
Sprain of leg.....	2	Wounds of perineum.....	1
Sprain of shoulder.....	13	Wounds of penis and testicles.....	4
Sprain of thumb.....	12	Wounds of scalp.....	657
Sprain of wrist.....	74	Wounds of skull.....	6
Scurvy.....	1	Wounds of side.....	10
Sebaceous cyst.....	1	Wounds of throat.....	10
Submersion.....	34	Wounds of toe.....	18
Synovitis.....	1	Wounds of wrist.....	59
Syphilis.....	6	Wounds of vulva.....	1
Tonsilitis.....	4	Brought in dead.....	7
Teeth extracted.....	76		
Tumors.....	4	Total.....	5771

HEALTH OFFICER'S REPORT.

LIST OF DEATHS IN THE RECEIVING HOSPITAL DURING THE YEAR ENDING
JUNE 30, 1892.

DATE OF ENTRY	NAME.	DATE OF DEATH.	CAUSE OF DEATH.
July 2, 1891	Kittie Badger.....	July 10, 1891.	Morphine poisoning
July 4, "	Peter Berretti.....	July 10, "	Gunshot wound in head.
July 24, "	Ah Lin.....	July 24, "	Fractured skull.
July 21, "	George M. Rankin.....	July 21, "	Alcoholism.
July 29, "	Anthony Schrage.....	Aug. 7, "	Gunshot wound left side.
Aug. 6, "	John Calhoun.....	Aug. 6, "	Alcoholism and epilepsy.
Aug. 13, "	John W. Molloy.....	Aug. 13, "	Internal injuries.
Aug. 15, "	Theo. Schmidt.....	Aug. 15, "	Opium poisoning.
Aug. 17, "	Herman Schmidt.....	Aug. 17, "	Fractured skull.
Aug. 14, "	John Martenleiu.....	Aug. 14, "	Apoplexy.
Aug. 18, "	Joseph Soto.....	Aug. 18, "	Morphine poisoning.
Aug. 23, "	William Suft.....	Aug. 23, "	Brought in dead.
Aug. 24, "	Ah Ging.....	Aug. 24, "	Opium poisoning.
Aug. 28, "	Delia Barron.....	Aug. 30, "	Gas asphyxiation.
Aug. 30, "	John Sinclair.....	Aug. 31, "	Alcoholism and epilepsy.
Sept. 10, "	Hom Tom.....	Sept. 10, "	Gunshot wound in left temple.
Sept. 11, "	Police Officer Grant.....	Sept. 11, "	Brought in dead.
Sept. 11, "	Cecelia Williams.....	Sept. 13, "	Alcoholism and epilepsy.
Sept. 20, "	John Doe.....	Sept. 20, "	Submersion.
Sept. 25, "	John Langdon.....	Sept. 25, "	Fractured skull.
Sept. 20, "	Jerry Denman.....	Sept. 20, "	Alcoholism.
Oct. 5, "	Edward F. Reed.....	Oct. 5, "	Dying condition.
Oct. 6, "	Susie Ball.....	Oct. 8, "	Gas asphyxiation.
t. 6, "	Sophia Anderson.....	Oct. 6, "	Gunshot wound in head.
Oct. 10, "	Bertha Goodwin.....	Oct. 6, "	Opium and carbolic acid poisoning.
Oct. 11, "	Gracie Wilson, 4 years old.....	Oct. 11, "	Brought in dead—burns of body.
Oct. 12, "	Richard Harvey.....	Oct. 16, "	Submersion and fractured skull.
Oct. 19, "	John Bartlett.....	Oct. 20, "	Alcoholism.
Oct. 21, "	John Jackson.....	Oct. 21, "	Phthisis.
Oct. 26, "	Emile Warner.....	Oct. 26, "	Hemorrhage of lungs.
Oct. 28, "	Thomas Burke.....	Oct. 29, "	Fracture of skull.

POLICE SURGEON'S REPORT.

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DEATHS IN CITY RECEIVING HOSPITAL—CONTINUED.

DATE OF ENTRY.	NAME.	DATE OF DEATH.	CAUSE OF DEATH.
Nov. 5, 1891.	Pauli Galli.....	Nov. 5, 1891.	Gunshot wound of breast.
Nov. 7, "	John Gillen.....	Nov. 7, "	Gunshot wound of breast.
Nov. 11, "	Edward Robb.....	Nov. 12, "	Epilepsy.
Nov. 12, "	John Masterson.....	Nov. 12, "	Internal injuries.
Nov. 14, "	Herman Weisse.....	Nov. 14, "	Brought in dead.
Nov. 15, "	Kittie Stillman.....	Nov. 17, "	Alcoholism.
Nov. 15, "	Erastus Sholes.....	Nov. 16, "	Apoplexy.
Nov. 20, "	Julius Pertaube.....	Nov. 21, "	Internal injuries.
Nov. 26, "	James Howard.....	Nov. 27, "	Fracture of spine.
Nov. 27, "	Ah Wah Keung....	Nov. 27, "	Two gunshot wounds of back.
Nov. 28, "	John O'Brien.....	Nov. 30, "	Fracture of skull.
Nov. 28, "	Alexander McCune.....	Nov. 29, "	Gunshot wound of temple.
Nov. 28, "	Irene Goldensou.....	Nov. 29, "	Morphine poisoning.
Nov. 30, "	Robert Sanders.....	Dec. 1, "	Fatty heart and asthma.
Dec. 5, "	John Doe.....	Dec. 5, "	Brought in dead.
Dec. 7, "	Thomas Thomas.....	Dec. 8, "	Alcoholism and epilepsy.
Dec. 9, "	Louis Bourgeois.....	Dec. 11, "	Unknown.
Dec. 9, "	Assim Ahmed....	Dec. 11, "	Dying condition.
Dec. 17, "	C. E. Lewis.....	Dec. 17, "	Fractured spine.
Dec. 20, "	John Doe.....	Dec. 20, "	Brought in dead.
Dec. 22, "	Emile Johnson.....	Dec. 23, "	Pneumonia.
Dec. 23, "	John Doe.....	Dec. 23, "	Dying condition.
Dec. 17, "	David Burke.....	Dec. 18, "	Alcoholism.
Dec. 31, "	Asmus Schade.....	Dec. 31, "	Brought in dead.
Dec. 29, "	Albert Banfil.....	Dec. 29, "	Alcoholism.
Jan. 2, 1892.	James Ryan.....	Jan. 2, "	Pneumonia.
Jan. 2, "	Robert Wabentine	Jan. 3, "	Burns of whole body.
Jan. 4, "	Lee Ah Sing.....	Jan. 4, "	Gunshot wounds of breast.
Jan. 5, "	Uldrich Luckisi.....	Jan. 5, "	Fractured skull.
Jan. 8, "	John S. Black.....	Jan. 8, "	Heart disease.
Jan. 8, "	James Dugan.....	Jan. 9, "	Pneumonia.

DEATHS IN CITY RECEIVING HOSPITAL—CONTINUED.

DATE OF ENTRY.	NAME.	DATE OF DEATH.	CAUSE OF DEATH.
Jan. 17, 1892.	Thomas Reynolds' baby.....	Jan. 17, 1892.	Convulsions.
Jan. 23, "	Jacques Monblanc.....	Jan. 23, "	Amputation of both legs.
Jan. 23, "	Frederic Devissi.....	Jan. 25, "	Internal injuries.
Jan. 23, "	Charles Olsen.....	Jan. 25, "	Four gunshot wounds in head.
Jan. 23, "	William Frederichs.....	Jan. 26, "	Concussion of brain.
Feb. 6, "	Ching Sue Yee.....	Feb. 7, "	Gunshot wound of hip.
Feb. 10, "	Hyne Ball.....	Feb. 11, "	Epilepsy.
Feb. 10, "	Dennis Whelan.....	Feb. 10, "	Burns of whole body
Feb. 10, "	Peter White.....	Feb. 14, "	Gunshot wound of breast.
Feb. 15, "	N. J. Baldshaw.....	Feb. 15, "	Apoplexy.
Feb. 23, "	Kong Ah Sing.....	Feb. 23, "	Internal injuries.
Feb. 27, "	Antonio Abren.....	Feb. 29, "	Cut throat and incised wrist.
Feb. 29, "	Elizabeth Noon.....	Feb. 29, "	Morphine poisoning.
Mar. 1, "	Henry C. Kegg.....	Mar. 2, "	Fracture of base of skull.
Mar. 1, "	James B. Denau.....	Mar. 2, "	Fracture of skull.
Mar. 21, "	A. S. Cannou.....	Mar. 22, "	Gunshot wound in right temple.
Mar. 27, "	Wong K Mung.....	Mar. 27, "	Unknown.
Apr. 4, "	Alfred Hiron.....	Apr. 6, "	Epilepsy.
Apr. 7, "	F. S. M.....	Apr. 7, "	Supposed morphine poisoning.
Apr. 10, "	C. B. Cronalt.....	Apr. 10, "	Result of autopsy, hæmoptysis.
Apr. 10, "	James Delaney.....	Apr. 10, "	Alcoholism.
Apr. 27, "	Joseph Morice.....	Apr. 28, "	Morphine poisoning.
May 1, "	John Davidson.....	May 1, "	"Rough on Rats" poisoning.
May 2, "	A. H. Linderman.....	May 2, "	Supposed apoplexy.
May 3, "	Charles Stackelson.....	May 3, "	Apoplexy.
May 9, "	John Smith.....	May 9, "	Lacerated wound of forehead.
May 20, "	Thomas Kennedy.....	May 21, "	Fracture of lumbar vertebrae.
May 25, "	Joseph McGlone.....	May 25, "	Alcoholism.
June 1, "	Edward C. Benjamin.....	June 2, "	Morphine poisoning.
June 1, "	J. L. Goodman.....	June 3, "	Probable fracture of skull.
June 3, "	Otto Anderson.....	June 3, "	Kuife wound in left breast.

DEATHS IN CITY RECEIVING HOSPITAL—CONCLUDED.

DATE OF ENTRY	NAME.	DATE OF DEATH.	CAUSE OF DEATH.
June 5, 1892.	Hoey Wing.....	June 5, 1892	Gunshot wound of body.
June 7, "	Fred Lang.....	June 9, "	General debility.
June 8, "	Margaret Brundage.....	June 10, "	Gas asphyxia.
June 17, "	Joe Wah.....	June 17, "	Phthisis.
June 18, "	Katie Reinhart	June 23, "	Apoplexy.
June 21, "	Walter J. Johnson.....	June 25, "	Gunshot wound in left side.
June 29, "	R. Kilen.....	June 29, "	Gunshot wound in temple.

REPORT OF QUARANTINE OFFICER.

SAN FRANCISCO, July 1, 1892.

To the Board of Health,

City and County of San Francisco:

GENTLEMEN: I have the honor to submit the following report for the fiscal year ending June 30, 1892:

1891.	NO. OF VESSELS.	DUES.	RECEIPTS.
July.....	75	\$502 50	\$502 50
August.....	53	345 00	345 00
September....	87	585 00	585 00
October.....	82	567 50	567 50
November.....	115	802 50	802 50
December.....	68	487 50	487 50
1892.			
January.....	82	547 50	547 50
February.....	70	482 50	482 50
March.....	82	500 00	500 00
April.....	70	392 50	392 50
May.....	77	457 50	457 50
June.....	66	410 00	410 00
Total.....	927	\$6,080 00	\$6,080 00

QUARANTINE OFFICER'S REPORT.

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EXPENSES QUARANTINE DEPARTMENT FOR THE FISCAL YEAR 1891-92.

Months.	Salaries.....	Reporting Vessels.....	Printing and Stationery.	Work and Materials....	Coal.....	Telephone Rent.....	Rent	TOTAL.
1891.								
July	\$445 00	\$20 00	\$8 85	.....	\$76 00	\$10 00	\$40 00	\$599 85
August.....	445 00	20 00	8 70	22 06	.....	10 55	40 00	546 31
September.....	445 00	20 00	.....	93 30	.....	10 00	40 00	608 30
October	445 00	20 00	.....	79 67	.....	10 25	40 00	604 52
November.....	445 00	20 00	3 35	81 00	.....	10 00	40 00	599 35
December.....	445 00	20 00	12 00	84 14	.....	10 00	40 00	611 14
1892.								
January.....	445 00	20 00	.....	25 15	.....	10 00	40 00	540 15
February.....	445 00	20 00	.....	14 31	.....	10 00	40 00	529 31
March.....	445 00	20 00	26 05	34 48	.....	10 00	40 00	575 53
April.....	445 00	20 00	8 40	16 83	.....	10 00	40 00	540 23
May.....	445 00	20 00	.....	.....	.....	10 00	40 00	515 00
June.....	445 00	20 00	.....	\$9 41	.....	10 00	40 00	604 41
Total	\$5,340 00	\$240 00	\$76 95	\$540 35	\$76 00	\$120 80	\$480 00	\$6,874 10

Very respectfully,

WM. M. LAWLOR, M.D., Quarantine Officer.

ALMSHOUSE REPORT.

SAN FRANCISCO, July 1, 1892.

*To the Honorable the Board of Supervisors
Of the City and County of San Francisco :*

GENTLEMEN : I respectfully submit to your Honorable Body the following report of the condition and affairs of the City and County Almshouse for the fiscal year ending June 30th, 1892 :

NUMBER OF INMATES ADMITTED.

Males.....	752	
Females.....	176	
		928
Remaining in the House July 1, 1891.....		723
Total to be accounted for.....		1,651

NUMBER OF INMATES DISCHARGED, ETC.

Number of inmates discharged at own request.....	722
Number of inmates ran away	52
Number of inmates died	158
Number of inmates transferred to insane asylum ..	9
Remaining in the House July 1, 1892.....	710
Total.....	1,651
Daily average number of inmates..	748

NATIVITY OF INMATES.

UNITED STATES.

Arkansas.....	1	Michigan.....	3
California.....	10	Missouri.....	4
Connecticut.....	6	New York.....	63
District Columbia.....	1	New Jersey.....	8
Florida.....	1	New Hampshire.....	2
Georgia.....	4	Nevada.....	1
Indiana.....	4	Ohio.....	7
Illinois.....	3	Pennsylvania.....	23
Iowa.....	1	Rhode Island.....	2
Kentucky.....	6	South Carolina.....	2
Louisiana.....	2	Tennessee.....	6
Massachusetts.....	26	Virginia.....	4
Maine.....	17	Vermont.....	7
Maryland.....	4	Wisconsin.....	2

Total for United States..... 220

ALMSHOUSE REPORT.

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FOREIGN.

Austria.....	12	Jamaica.....	3
Australia.....	3	Japan.....	2
Belgium.....	5	Malta.....	3
Chili.....	2	Mexico.....	4
Canada.....	15	New Brunswick.....	2
Central America.....	1	Norway.....	10
Denmark.....	13	Portugal.....	2
England.....	43	Poland.....	2
Finland.....	2	Russia.....	1
France.....	47	Switzerland.....	12
Germany.....	75	Scotland.....	33
Holland.....	4	Sweden.....	19
Italy.....	12	Unknown.....	3
Ireland.....	369	Wales.....	4
Total.....			923

OCCUPATION OF INMATES.

Blacksmith.....	9	Glazier.....	1
Bookkeeper.....	6	Glove cutter.....	1
Baker.....	16	Housekeeper.....	53
Barkeeper.....	2	Hotel keeper.....	4
Broker.....	1	Jeweler.....	1
Broom-maker.....	1	Janitor.....	2
Bootblack.....	2	Laborer.....	244
Boxmaker.....	1	Laundryman.....	4
Butcher.....	6	Lumberman.....	1
Boilermaker.....	4	Miner.....	30
Bookbinder.....	1	Moulder.....	4
Bricklayer.....	2	Musician.....	3
Barber.....	2	Machinist.....	13
Clerk.....	27	Marble polisher.....	1
Cigarmaker.....	6	Merchant.....	5
Carpenter.....	51	Nurse.....	4
Cook.....	44	No occupation.....	6
Currier.....	2	Painter.....	15
Coachman.....	7	Peddlar.....	17
Carriage-maker.....	3	Plasterer.....	3
Caulker.....	2	Plumber.....	2
Candy maker.....	1	Physician.....	1
Cooper.....	6	Porter.....	2
Costumer.....	2	Printer.....	4
Druggist.....	4	Roofer.....	2
Dressmaker.....	7	Servant.....	94
Dairyman.....	8	Sailor.....	30
Dentist.....	2	Stewardess.....	1
Engineer.....	7	Shingler.....	1
Fisherman.....	2	Shoemaker.....	12
Farmer.....	13	Stableman.....	10
Fireman.....	4	Stevedore.....	12
Furrier.....	1	Stenographer.....	3
Gardener.....	9	Silversmith.....	1

HEALTH OFFICER'S REPORT.

OCCUPATION OF INMATES—CONCLUDED.

Sadler.....	1	Teacher.....	
Straw worker	1	Tinsmith.....	5
Saloon keeper	5	Tanner.....	3
Seamstress.....	3	Upholsterer.....	3
Stonemason	2	Waiter.....	21
Sculptor.....	1	Watchmaker.....	1
Tailor.....	9	Weaver.....	1
Teamster.....	19	Wood-turner.....	2
Total.....			928

AGES OF INMATES.

From 10 years to 19 years.....	6	From 60 years to 69 years.....	318
From 20 years to 29 years.....	26	From 70 years to 79 years.....	94
From 30 years to 39 years.....	97	From 80 years to 89 years.....	16
From 40 years to 49 years.....	178	From 90 years to 99 years.....	1
From 50 years to 59 years.....	192		
Total.....			928

Average age of inmates, 55½ years.

BY WHOSE ORDER ADMITTED.

By His Honor Mayor Sanderson.....	522
By Dr. J. H. Healy, Superintendent Physician City and County Hospital.....	155
By Dr. Lefevre, Superintendent Physician City and County Hospital.....	126
By Chief of Police, P. Crowley, from City Prison.....	118
By Dr. J. W. Keeney, Health Officer.....	3
By Supervisor Ayer, Chairman Hospital Committee.....	1
By Dr. Regensburger, of the Board of Health.....	2
Transferred from the Industrial School.....	1
Total.....	928

NUMBER OF TIMES ADMITTED AND READMITTED AFTER BEING DISCHARGED.

First time	602	Ninth time.....	6
Second time.....	153	Tenth time.....	5
Third time	64	Eleventh time.....	5
Fourth time.....	35	Twelfth time.....	2
Fifth time.....	20	Thirteenth time.....	2
Sixth time.....	12	Fourteenth time.....	1
Seventh time.....	11	Fifteenth time.....	3
Eighth time.....	6	Seventeenth time.....	1
Total.....			928

ALMSHOUSE REPORT.

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SOCIAL CONDITION OF INMATES.

Single.....	503
Married.....	124
Widowers.....	185
Widows.....	110
Total.....	928

COLOR OF INMATES.

White.....	921
Black.....	6
Yellow.....	1
Total.....	928

ALMS HOUSE EXPENSES FOR 1891 AND 1892.

Salaries of officers and employees	\$15,754 00
Provisions, groceries, fruit, etc.....	28,832 18
Dry goods, clothing, bedding, shoes, slippers, hats, etc.....	6,686 89
Horse and cattle feed, straw and seed potatoes.....	6,028 65
Drugs, liquors, medicines and instruments.....	2,382 78
Fuel and lights.....	5,390 80
Improvements and repairs to buildings.....	6,881 69
Hardware, tools, implements and hose.....	942 34
Repairs on vehicles and horse and buggy.....	840 35
Harness and harness repairs.....	168 00
Horseshoeing.	307 50
Printing, stationery, stamps, books and newspapers.....	102 92
Brooms, brushes, etc.....	207 65
Crockery, glass, tinware and utensils.....	329 43
Laundry supplies	505 85
Tobacco.....	768 66
Furniture.....	97 29
12 milch cows.....	480 00
2 iron swill wagons and new wringer for laundry.....	456 95
Plumbing and repairs on ranges.....	797 93
Telephone service.....	61 97
Total.....	\$78,023 88

The total cost for food for 1891 and 1892 was.....	\$28,832 18
Daily average number of officers, employees and inmates was...	773
Daily cost per employee and inmate for food was.....	10 $\frac{1}{2}$ c.
The total cost for dry goods, clothing, bedding, shoes, etc., was.....	\$6,686 89
Daily average number of inmates was.....	748
Daily cost per inmate for the above articles was.....	2 $\frac{1}{2}$ c.
The total cost for lighting the three buildings for the year was	\$1,053 50
Daily cost for lighting	2 83

There are 72 burners lit in the two buildings every night, all of which burn until 8 o'clock, and about 40 burn all night.

According to the Auditor's figures the total amount paid out for 1891 and 1892 was \$78,023.88.

The daily average number of inmates was.....	748
Daily cost for the institution.....	\$213 76
Daily cost per inmate.....	28 6-10c
Yearly cost per inmate.....	104 31

The following is a résumé of the work done in the different departments during the year:

TAILORING DEPARTMENT.

Men's cassimere coats made.....	80
Men's cassimere pants made	115
Men's blue jean overalls made.....	265
Men's blue jean blouses made	56
Men's Cassimere vests made	13
Number of coats repaired.....	110
Number of pants repaired.....	250
Number of overalls, vests, etc., repaired.....	85

SHOE DEPARTMENT.

Men's shoes made, pairs.....	310
Women's shoes (bought), pairs.....	54
Men's shoes repaired, pairs	718
Women's shoes repaired, pairs.....	36
Slippers (bought), pairs.....	24

WOMEN'S DEPARTMENT.

Men's flannel overshirts made.....	822
Men's flannel undershirts made.....	764
Men's flannel drawers made.....	770

In addition to the above, the female inmates have made all the clothing required by them, and have made and delivered about 90 dresses, and about 600 other garments, besides all the slips, sheets, spreads, ticks, roller towels, etc., required by the institution. They have also repaired some 15,000 pieces belonging to themselves and the male inmates.

FARM.

	ACRES	RODS.
House, lot and grounds.....	5	
New building lot and grounds.....	5	
Hospital lot, grounds and roads.....	4	129
Pasturage.....	15	
Potatoes.....	27	31
Green feed.....	3	
Vegetable gardens.....	20	
Total	80	

ALMSHOUSE REPORT.

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LIVE STOCK.

Horses.....	11	Calves.....	4
Cows.....	31	Hogs.....	12
Bulls.....	1	Pigs.....	5
Total.....			64

AMOUNT RECEIVED FROM SALES OF ALMS HOUSE PROPERTY.

Received from sale of bones.....	\$93 30
Received from sale of rags.....	27 10
Received from sale of old metal.....	19 12
Received from sale of skins.....	5 00
Amount paid into the City and County Treasury.....	\$144 52

I have also received from the State of California, the following sums, "for support of aged persons in indigent circumstances, and for support of orphan, half-orphan, and abandoned children," and have paid the amount into the City and County Treasury:

Received from State of California for support of abandoned children, for year ending December 31st, 1891.....	126 85
Received from State of California for support of aged persons in indigent circumstances, for the year ending December 31st, 1891.....	\$39,676 92
Amount paid into City and County Treasury.....	\$39,803 77

The appropriation for Almshouse expenses for 1891 and 1892 was \$30,000. According to the Auditor's figures the amount paid out from the City and County Treasury was \$78,023 88. Consequently there was a balance of \$1,976 12 remaining at the close of the fiscal year.

From the opening of the Almshouse to the present time 13,874 inmates have been admitted and provided with a comfortable home through the generous charity of the people of the City and County of San Francisco.

The number of inmates being admitted to the institution is slowly but surely increasing from year to year, and are of a more helpless character, owing to the large number of "incurables" sent to the Almshouse from the City and County Hospital.

Many necessary repairs have been made, but the event of the year in this connection has been the erection of a barn 26x140 feet capacity, accommodating 50 cows, with conveniences for storing hay and grain.

The water supply is wholly inadequate to the needs of the institution, and promises to be a serious question. Our farm products have proved very satisfactory; the estimated yield of 200 tons of potatoes and a large supply of miscellaneous vegetables have furnished the inmates with healthful food, and have contributed largely to our domestic economy.

The women's department is in greater need of a hospital than ever before, in order to accomplish classification and secure the necessary care and accommodation for the helpless and hopeless cases that come to us continually from the City and County Hospital as "incurables."

Religious services have been conducted by various denominations during the year past, and I feel deeply grateful to those good and faithful workers for their constant ministrations to the sick and dying.

To the kind citizens who did not forget the Almshouse at Christmas time, I would extend hearty thanks, and for numerous donations of good reading matter I would express thanks.

Again thanking the tax-payers for their kind co-operation in the difficult task of caring for the small army of indigent people that have sought the city's hospitality during the past year; also thanking the Honorable Board of Supervisors and the Honorable Board of Health for their kind support and attention to our needs, making the year one of progress, this report is most respectfully submitted.

P. L. WEAVER,
Superintendent City and County Almshouse.

REPORT

OF THE

CITY AND COUNTY HOSPITAL.

*To the Honorable Board of Supervisors
Of the City and County of San Francisco.*

GENTLEMEN: I herewith submit the annual report of the condition of affairs in the City and County Hospital for the year ending June 30, 1892, and at the same time would respectfully present a statement of the needs of the hospital, to which is asked the most serious consideration of the members of your Board and the citizens of San Francisco generally.

The hospital is in need of a new supply of hose for extinguishing fires. The water pressure is good, and with an additional quantity of hose to replace the worn out material now on hand, we would be reasonably safe from fires.

The hospital is in need of a new supply of surgical instruments. Those on hand are so worn out from long service that many of them are practically useless.

We should also have at least a fair equipment of electrical appliances for the treatment of disease. In this day and age of the world electricity is regarded as just as important a therapeutic agent as quinine, opium or iron, and yet we are entirely destitute of electric appliances, the hospital not even possessing the simplest kind of Faradic battery.

The lack of enough help in the laundry department is an ever present source of embarrassment. There are only three employes, with wages aggregating \$100 per month. The Superintendent should be allowed more money to secure efficient service in the care of washing and ironing. The hospital is so short of bed linen as to render it necessary for frequent washings.

A man on the regular police force should be employed as night watchman for the hospital, and his duties might be extended to a beat in the neighborhood.

There is no suitable place for the reception of patients suffering from contagious diseases, such as diphtheria and scarlet fever. There should be

two additional wards for the occupation of such sufferers, one for males and one for females.

During the month of January we were compelled to refuse admittance to the hospital over one hundred applicants, and considerable numbers have had to be turned away since. All of these persons were worthy and deserving of admittance, but the inexorable condition of the economical restrictions placed upon the maintenance of this hospital gave no alternative to the Superintendent.

There has been some improvement of food in the patients' dining-room. At the beginning of my incumbency as superintendent only those patients confined to the wards were permitted to have butter, milk and eggs, and then only upon a physician's prescription as an extra diet.

Those patients who were convalescent enough to leave their beds and eat in the dining-room, were deprived of these necessary articles of diet. This seemed to me very injudicious economy, at such a time above all others, when their vitality was low and they stood in need of sustaining and invigorating nourishment. We have managed during the last few months to secure for the patients' dining room a reasonable supply of butter and milk.

The regular routine of molasses and mush, "liver and bacon" and "corn beef and cabbage" ought to be supplemented by a generous variety of vegetables and other more easily digested foods.

The outclinic for patients not in the hospital has been run regularly every day between the hours of one and four o'clock P. M. Until lately there have been no accurate records kept. Acknowledgments are due the hospital committee of your Honorable Board, having furnished suitable books in which records can be kept hereafter. The hospital internes have done much good service to the outside patients who were not sufficiently ill to be entitled to admittance into the hospital. The San Francisco Polyclinic has been established at the hospital, with two wards assigned them, the county furnishing the bedding for one ward, while their association furnishes the other.

The allowance for the current expenses of the hospital is totally inadequate, and when compared with that of similar public institutions in the East, lays us open to just criticism. A civilized people, mindful of the inequalities in the distribution of wealth, and particularly of the scant returns of those who toil, should be prompted by the dictates of humanity to furnish a creditable asylum for those whose revenue in the shape of wages is cut off by the disaster of disease.

In such a great city as San Francisco the hospital should not be considered as a pauper's retreat. It is designed especially for those of that larger portion of our common people who are so unfortunate as to become temporarily disabled from accident or illness. It should furnish them a shelter, where under the treatment of scientific physicians and the ministrations of educated nurses, with plenty of wholesome food, pure air and sunshine, they may be restored to health and usefulness.

The annual appropriation for current expenses of recent years and at the

present time are much less than the appropriation during the early history of the institution when the buildings were in good repair and the population was less than half of that of to-day.

The hospital building was erected about twenty-five years ago. Its capacity was four hundred beds. Notwithstanding our progress in population and wealth, and with it a larger proportionate increase of indigent sick that always follows the crowding of great cities, there has been no addition to the size or accommodations of the hospital.

In order to show the urgency and crying need for better accommodations and services I will make one comparison of our hospital with that of an Eastern hospital, though the same unfavorable comparison of our city could be made with fifty other cities in the United States. Superintendent G. H. Rowe, of the Boston City Public Hospital, states that there are four hundred and fifty-six beds under his supervision; that the current expenses for running the hospital twelve months are \$165,179.13, with eighty-six nurses of all grades.

The City and County Hospital of San Francisco contains four hundred beds and the current expenses for a year are about \$75,000.00, with less than twenty-five nurses of all grades. It will be noticed that there are but fifty-six more beds in the Boston Hospital, yet the appropriations for current expenses are more than \$90,000.00 or over twice greater than for our hospital. It may be observed also how necessary it is to have more nurses here to relieve the almost unbearable stress imposed upon the little handful of nurses who are each laboring tirelessly to accomplish the work of two persons.

Much credit is due the former Board of Health and my predecessor, Dr. Healy, in introducing the training school for female nurses. Their introduction could not be regarded as an experiment for the reason that over fifteen years' trial in many of the hospitals in our larger cities has amply demonstrated their superiority over male nurses in most diseases.

It would be unreasonable to expect as good service during the first year's work of the training school, as will be performed in succeeding years, because the system has been in operation here only about ten months and had to be carried on with raw recruits. Applications for positions in this department have been quite numerous. It affords opportunity for ladies of good health, intelligence and character, who are desirous of becoming skilled nurses, to secure a thorough course of instruction embracing two years service.

The testimony of all the visiting physicians to the hospital who are familiar with the operation of the training schools in Eastern hospitals, and who were acquainted with the old regime here, has been unanimously to the effect that better work has been performed by the female nurses than was ever done heretofore.

The Board of Supervisors has recently made an appropriation of \$20,000 for putting the hospital in repair. We appreciate this action of the Board and it will afford some temporary relief.

Hampered by the lack of funds which has made it impossible to purchase new bed clothing to replace old worn out fabrics and meet the increasing demands for larger supplies, confronted by a galling deficiency of proper food, housed in an old building whose walls are reeking with the accumulated disease germs and organic effluvia of a quarter of a century, where every movement is cramped and fettered by want of room, it is not strange that there has been a tendency on the part of the press and public to criticise, often in a spirit of injustice, the later administrations of the hospital. I have dwelt on our needs at considerable length with the desire that better information on the subject might move fair-minded men and the press to desist from unreasonable fault-finding over unavoidable shortcomings under the circumstances and surroundings; and with the more pleasurable hope that a fair statement of the condition of things would inspire the press and people to stand behind our Board of Supervisors in the move for a new hospital.

The hospital building is located in a quiet, healthy and beautiful situation, yet such is the prejudice its unsightly presence inspires that there have been many requests, which business sagacity could hardly condemn, asking for its removal. San Francisco, with its gigantic strides in material prosperity, its onward march of advancing civilization, with its many millionaire philanthropists, its palaces and mansions of wealth on a hundred hills that overlook a bay and sea white with the ships of commerce, such a city cannot afford to keep herself so far in the rear of progress in her care of the sick. Let us have a hospital at which our people may point with pride, a commodious, ornamental structure that will not depreciate the value of neighboring property, and above all, a hospital big and broad enough to satisfy the attention toward the sick that such a progressive and enlightened community demands.

Herewith find Steward's Report of expenditures for all departments; Druggist's Report and tabular statistics culled from hospital records, stating number of patients admitted and discharged, also number of deaths each year for the past twenty-four years, or as far back as I am able to find reliable records in the hospital, followed by the usual tables of diseases treated and nationality of patients.

The total expenses of the hospital during the past year have been \$76,486 89; of this \$29,989.80 was paid for salaries, \$26,661.89 for subsistence, \$6,279.67 for drugs, wines and liquors, and the remainder for repairs, laundry, stable and ambulance services, stationery, printing, telephone, dry goods, bedding and sundries.

The average number of patients for the year has been 298. The average number of officers and employees, 60. The average cost of subsistence for each, exclusive of salaries, drugs and sundries, has been 20 5-13 cents per day.

Respectfully submitted,

J. P. LE FEVRE, M. D.

Superintendent.

NATIVITIES OF PATIENTS ADMITTED.

FOREIGN.

Arabia.....	4	Japan.....	62
Africa.....	2	Labador.....	1
Australia.....	16	Madeira Islands.....	3
Austria.....	47	Malta.....	1
Azores Islands.....	7	Mexico.....	39
Belgium.....	11	New Brunswick.....	10
British Columbia.....	2	New Zealand.....	1
Bavaria.....	1	Norway.....	82
Bulgaria.....	1	Nova Scotia.....	17
Canada.....	91	Peru.....	6
Cape de Verde Islands.....	1	Poland.....	6
Central America.....	5	Portugal.....	19
Chili.....	8	Panama.....	3
China.....	2	Prince Edward Islands.....	2
Denmark.....	78	Russia.....	18
Ecuador.....	1	Sandwich Islands.....	5
England.....	273	Scotland.....	112
East Indies.....	2	South Sea Islands.....	1
Finland.....	22	Spain.....	4
France.....	137	Sweden.....	156
Germany.....	481	Switzerland.....	66
Greece.....	7	Wales.....	23
Holland.....	8	West Indies.....	19
Hungary.....	2		
Ireland.....	1,155	Total.....	3,081
Italy.....	61		

UNITED STATES.

Alabama.....	4	Nevada.....	20
Alaska.....	2	New Hampshire.....	8
Arkansas.....	3	New Jersey.....	41
California.....	389	New Mexico.....	1
Connecticut.....	28	New York.....	329
Colorado.....	1	North Carolina.....	9
Delaware.....	4	Ohio.....	69
District of Columbia.....	4	Oregon.....	7
Georgia.....	13	Pennsylvania.....	28
Idaho.....	1	Rhode Island.....	17
Illinois.....	57	South Carolina.....	3
Indiana.....	31	Tennessee.....	13
Iowa.....	25	Texas.....	7
Kansas.....	4	Utah Territory.....	6
Kentucky.....	21	Vermont.....	31
Louisiana.....	12	Virginia.....	10
Maine.....	59	Washington.....	5
Maryland.....	29	Wisconsin.....	21
Massachusetts.....	167	Unknown.....	56
Michigan.....	31		
Minnesota.....	3	Total.....	1,680
Mississippi.....	9	Foreign.....	3,081
Missouri.....	31		
Montana.....	1	Total.....	4,761

HOSPITAL STATISTICS.

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REPORT SHOWING NUMBER OF PATIENTS REMAINING ON FIRST OF EACH MONTH, THE NUMBER ADMITTED AND DISCHARGED DURING EACH MONTH, AND HOW DISCHARGED, FOR THE FISCAL YEAR ENDING JUNE 30TH, 1892.

MONTH.	Number of Patients remaining on first of month.....	Number admitted during month.....	Total number discharged during month.....	Cured or improved during month.....	Died during month.....
1891—July..	368	257	392	361	31
August.....	233	318	335	306	29
September.....	216	288	302	280	22
October.....	202	343	320	296	24
November.....	225	414	342	312	30
December.....	297	502	441	395	46
1892—January.....	353	415	423	386	37
February.....	350	423	399	366	33
March.....	374	418	415	379	36
April.....	377	364	433	404	29
May.....	308	342	375	344	31
June.....	275	309	296	267	29
July 1st.....	288				
Totals.....		4,393	4,473	4,096	377
Number readmitted during year.....		778			
Actual number treated.....		3,615			

SUMMARY.

Number remaining on July 1st, 1891.....	363	
Number admitted during the year.....	3,615	
Total number to be accounted for.....		3,933
Number discharged, cured and improved.....	3,318	
Number died during year.....	377	
Total number discharged during year.....		3,695
Number remaining on July 1st, 1892.....		288
Average number for year.....	298	

HOSPITAL REPORT.

CORONER'S CASES.

CORONER'S CASES.	1891.						1892.						Total.....
	July	August	September	October	November	December	January	February	March	April	May	June	
Males.....	1	1	1	....	2	3	1	1	6	3	2	3	24
Females.....	....	....	....	....	....	....	1	....	2	1	1	....	5
Totals.....	1	1	1	....	2	3	2	1	8	4	3	3	29

BIRTHS.

BIRTHS.	1891.						1892.						Total.....
	July	August	September	October	November	December	January.....	February.....	March.....	April	May.....	June	
Males, white.....	4	3	5	5	1	2	10	9	6	6	5	1	57
Females, white.....	7	....	4	....	7	6	4	2	4	6	3	7	50
Males, colored.....	....	....	....	....	1	....	....	....	2	....	....	....	3
Females, colored .....	....	....	....	....	....	....	....	....	....	1	....	....	1
Totals.....	11	3	9	5	9	8	14	11	12	13	8	8	111

Still-born. 9
 Number of cases that left Hospital before confinement. 53
 Number of births during the year..... 111
 Total number of cases treated during the year 164

YEARLY SUMMARY

SHOWING NUMBER OF PATIENTS ADMITTED AND DISCHARGED AND NUMBER OF DEATHS FOR 23 YEARS.

YEAR.	Number of Patients remaining on 1st of year.	Number of Patients admitted during the year.	Total number discharged during the year.....	Cured or improved during year.....	Died during the year.....	Total number treated during the year.....
1869	292	2,644	2,567	2,333	234	2,936
1870.....	369	2,743	2,738	2,466	272	3,112
1871.....	374	2,725	2,790	2,557	233	3,099
1872.....	309	2,611	2,560	2,323	237	2,920
1873.....	360	3,074	3,064	2,792	272	3,434
1874.....	370	3,534	3,504	3,189	315	3,904
1875.....	400	3,954	3,937	3,575	362	4,354
1876.....	417	2,867	2,903	2,571	332	3,284
1877.....	381	3,108	3,097	2,733	364	3,489
1878.....	392	3,125	3,140	2,762	378	3,517
1879.....	377	3,021	2,986	2,680	306	3,398
1880.....	412	3,017	3,013	2,660	353	3,429
1881.....	416	3,162	3,174	2,849	325	3,578
1882.....	404	3,127	3,160	2,713	447	3,531
1883.....	371	3,102	3,075	2,691	384	3,473
1884.....	398	3,221	3,217	2,817	400	3,619
1885.....	402	3,156	3,141	2,744	397	3,558
1886.....	417	3,342	3,303	2,935	368	3,759
1887.....	456	2,903	3,041	2,667	374	3,459
1888.....	318	2,865	2,848	2,443	405	3,183
1889.....	335	3,197	3,189	2,859	330	3,532
1890.....	343	3,832	3,818	3,364	454	4,175
1891.....	357	3,788	3,787	3,412	375	4,145
1892.....	358	2,271	2,341	2,146	195	2,629
July 1, 1892.....	288					
Totals.....		74,389	74,393	66,281	8,112	

SUMMARY.

Number remaining January 1, 1869.....	202
Number admitted up to July 1, 1892.....	74,389
Number discharged up to July 1, 1892.....	74,393
Number remaining on July 1, 1892.....	288
Average yearly number.....	3,036 14-49
Number of deaths since January 1, 1869.....	8,112

CLASSIFICATION OF DISEASES.

DIAGNOSIS	NO. CASES.	DIAGNOSIS.	NO. CASES.
Abscess.....	2	Appendicitis.....	1
Abscess, abdominal.....	1	Arthritis.....	8
Abscess, alveolar.....	3	Arthritis of elbow.....	1
Abscess, axillary.....	4	Arthritis of knee.....	2
Abscess, cervical.....	1	Asthma.....	7
Abscess of eyelid.....	1	Asthma.....	29
Abscess of foot.....	2	Asthma, cardiac.....	3
Abscess of gluteal.....	2	Atheroma.....	4
Abscess of hand.....	1	Atrophy.....	3
Abscess of hip.....	1	Atrophy of optic nerve.....	1
Abscess, ischiofretical.....	4	Beri Beri.....	2
Abscess of kidney.....	1	Biliary calculi.....	2
Abscess of knee.....	4	Bronchitis.....	100
Abscess of leg.....	11	Brouchitis, capillary.....	3
Abscess of liver.....	1	Bronchitis chronic.....	10
Abscess of lung.....	2	Bubo.....	48
Abscess, mastoid.....	2	Burn.....	1
Abscess, mediastinal.....	3	Burn of arm.....	2
Abscess of neck.....	3	Burn of face.....	2
Abscess, parotid.....	1	Burn of foot.....	2
Abscess, pelvic.....	6	Burn of hand.....	3
Abscess, perineal.....	3	Burn of legs.....	3
Abscess, perinephritic.....	1	Burn of thigh.....	2
Abscess of sca'p.....	1	Bursitis.....	3
Abscess of spine.....	1	Bursitis of elbow.....	1
Abscess of scrotum.....	2	Bursitis of knee.....	4
Abscess of stump.....	1	Bursitis of toe.....	1
Abscess of thigh.....	1	Bursitis of wrist.....	1
Abscess of thoracic wall.....	1	Callus, enuberant of knee.....	1
Acme, vulgaris.....	2	Cancer.....	8
Adenitis, cervical.....	2	Cancer of ear.....	1
Adenitis, inguinal.....	5	Carbuncle.....	3
Alcoholism.....	102	Carcinoma.....	3
Amputation of arm.....	1	Carcinoma of breast.....	5
Amputation of finger.....	10	Carcinoma of cervix.....	1
Amputation of leg.....	9	Carcinoma of ear.....	2
Amputation of thumb.....	3	Carcinoma of face.....	1
Amputation of toe.....	3	Carcinoma of lip.....	3
Anemia.....	8	Carcinoma of neck.....	2
Ankylosis of arm.....	1	Carcinoma of rectum.....	1
Ankylosis of elbow.....	1	Carcinoma of ribs.....	1
Ankylosis of hip.....	1	Carcinoma of stomach.....	2
Ankylosis of shoulder.....	2	Carcinoma of testes.....	1
Ankylosis of wrist.....	1	Carcinoma of uterus.....	8
Aneurism, abdominal.....	1	Carcinoma of vulva.....	2
Aneurism of aorta.....	13	Caries of ankle.....	2
Aneurism, thoracic.....	4	Caries of hip.....	1
Aneurismal, varix.....	3	Caries of radius and ulna.....	3
Angina pectoris.....	2	Caries of ribs.....	2
Aniline poisoning.....	1	Caries of spine.....	5
Apoplexy.....	20	Caries of tibia.....	3

CLASSIFICATION OF DISEASES—CONTINUED.

DIAGNOSIS.	No. CASES	DAGNOSIS.	No. CASES.
Cataract.....	7	Dermatitis of leg.....	4
Cellulitis of arm.....	1	Diarrhoea.....	4
Cellulitis of leg.....	2	Diarrhoea, chronic.....	10
Cellulitis of pelvic.....	1	Diabetes.....	2
Cephalalgia.....	2	Diphtheria.....	1
Chloral poisoning.....	1	Dislocation of clavicle.....	5
Cervicitis.....	1	Dislocation of elbow.....	2
Chancroid.....	32	Dislocation of femur....	5
Chlorosis.....	1	Dislocation of humerus.....	20
Cigarette habit.....	2	Dislocation of kidney.....	2
Cirrhosis of liver.....	8	Dislocation of wrist.....	2
Clavus.....	1	Disseminated sclerosis.....	4
Compression of brain.....	1	Dysentery.....	14
Concussion of brain.....	4	Dyspepsia.....	25
Condylomata.....	5	Dysmenorrhoea.....	1
Conjestion of liver.....	1	Ecithyma.....	1
Conjunctivitis.....	11	Ectropion.....	1
Colic, painters.....	6	Eczema.....	23
Colic, opium.....	1	Emphysema.....	5
Colic, renal.....	1	Empyema.....	5
Contusion of ankle.....	3	Endocarditis.....	2
Contusion of arm.....	1	Endometritis.....	9
Contusion of back.....	6	Enchondroma.....	1
Contusion of chest.....	2	Enteritis.....	4
Contusion of face.....	3	Epididymitis.....	20
Contusion of finger.....	1	Epilepsy.....	30
Contusion of foot.....	7	Epistaxis ..	3
Contusion of hand	3	Epithelioma.....	2
Contusion of head.....	5	Epithelioma of eyelid.....	1
Contusion of hip.....	10	Epithelioma of face.....	1
Contusion of knee.....	10	Epithelioma of jaw.....	2
Contusion of leg.....	8	Epithelioma of lip.....	7
Contusion of ribs.....	1	Epithelioma of tongue.....	2
Contusion of scalp.....	2	Erysipelas.....	45
Contusion of shoulder.....	6	Erythema.....	3
Contusion of side.....	5	Felon.....	3
Contusion of spine.....	5	Fever, intermittent.....	20
Contusion of toe.....	1	Fever, remittent.....	4
Contusion of urethra.....	2	Fever, scarlet.....	1
Contusions, general.....	1	Fever, typhoid.....	70
Constipation	7	Fever, typho-malaril.....	2
Coroner's cases.....	29	Fibroid of uterus.....	2
Coryza.....	3	Fibroid of orbit.....	1
Coxitis.....	13	Fissure, ani.....	4
Cyst, ovarian.....	1	Fistula in ano.....	35
Cyst, sebaceous.....	2	Fracture of arms.....	1
Cystitis.....	30	Fracture of clavicle.....	10
Cystitis, chronic.....	5	Fracture, Colles.....	20
Deafness.....	1	Fracture of coracoid proc.....	1
Deflected septum.....	1	Fracture of coronoid proc.....	1
Dermatitis of foot.....	1	Fracture of elbow and leg.....	1

CLASSIFICATION OF DISEASES—CONTINUED.

DIAGNOSIS.	No. CASES.	DIAGNOSIS.	No. CASES.
Fracture of femur	38	Haemorrhage, intestinal.. ..	1
Fracture of femur intracaps.....	6	Haemorrhage, intraocular.. ..	1
Fracture of femur, tibia and fibula	2	Haemorrhoids.....	15
Fracture of fibula.....	8	Hernia.....	11
Fracture of finger.....	1	Herpes Zoster.....	2
Fracture of humerus.....	12	Hepatitis.....	6
Fracture of humerus and radius... ..	3	Hydatids.....	1
Fracture of inf. maxilla.....	12	Hydrocele.....	8
Fracture of metatarsus	3	Hyperchondriasis.....	6
Fracture of nose.....	4	Hystero-Epilepsy	3
Fracture of patetta.....	6	Hysteria.....	5
Fracture of pelvis.....	3	Impetigo.....	2
Fracture of phalanges	3	Incontinence of urine.....	2
Fracture, Potts.....	33	Inanition.....	2
Fracture of radius	17	Indigestion.....	4
Fracture of radius and ulna.....	6	Influenza.....	58
Fracture of ribs.....	18	Insanity.....	13
Fracture of scapula.....	1	Insomnia.....	3
Fracture of skull.....	9	Iritis.....	36
Fracture of spine.....	6	Jaundice	17
Fracture of tibia.....	14	Keloid.....	2
Fracture of tibia and fibula.....	39	Keratitis	2
Fracture of tibia and femur.	1	Knee, floating cartilage of.....	1
Fracture of ulna.....	4	Laceration of cervix.....	2
Fracture, ununited.....	1	Laceration of perineum.....	5
Fracture, compound, of ankle.....	2	Laceration of perineum and cervix	2
Fracture, co. of femur.....	2	Laryngitis.	10
Fracture co. of inf. maxil a.....	1	Laparotomy.....	1
Fracture, co. Potts.....	1	Leprosy	1
Fracture, co. radius and ulna.....	1	Leucocythæmia.....	1
Fracture, co. tibia.....	2	Leucorrhœa.....	1
Fracture, co. tibia and fibula.....	17	Lordosis.....	1
Fracture, co. ulna.....	1	Lumbago.....	23
Gangrene of foot.....	1	Lymphadenoma.....	1
Gangrene of toe.....	1	Lymphoma	7
Gangrene, senile.....	7	Malaria	49
Gastritis, acute.....	70	Marasmus.....	2
Gastritis, chronic.....	18	Marasmus, senile.....	5
Glaucoma.....	1	Mastoid disease.....	2
Gonitis purulent... ..	1	Masturbation.....	3
Gonorrhœa.....	7	Measles	12
Gout.....	4	Melancholia.....	1
Haematoma of dura mater.....	1	Meniere's disease	2
Haematocele.....	2	Meningitis, cerebro-spinal.....	2
Heart, aortic, lesion of.. ..	25	Meningitis, cerebral	1
Heart, dilatation of.....	23	Meningitis, chronic	1
Heart, fatty degeneration of.....	11	Menorrhagia.....	1
Heart, mitral lesion of.....	30	Metritis.....	1
Heart, valvular dis. of... ..	56	Metritis, chronic.	1
Hemicrania.....	1	Miscarriage	3
Hemiplegia.....	15	Morbili.....	2

CLASSIFICATION OF DISEASES--CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Morphine habit	4	Parotitis.....	4
Morphine poisoning.....	1	Pediculosis.....	2
Myelitis.....	2	Pericarditis.....	7
Nasal polypi.....	8	Periostitis of acromion.....	1
Necrosis of femur.....	12	Periostitis of tibia.....	4
Necrosis of finger.....	1	Peritonitis.....	24
Necrosis of foot.....	1	Perityphlitis.....	2
Necrosis of humerus.....	8	Phantasia, chronic.....	1
Necrosis of ischium.....	2	Pharyngitis.....	9
Necrosis of inf. maxilla.....	1	Phimo-is	25
Necrosis of metatarsus.....	2	Phlebitis.....	4
Necrosis of ribs.....	1	Phlegmon.....	3
Necrosis of sternum.....	1	Phlegmon of hand.....	18
Necrosis of tibia.....	13	Phlegmon of leg.....	9
Necrosis of toe.....	4	Phosphaturia.....	1
Nephritis.....	50	Phthisis.....	477
Nervousness.....	1	Pleurisy.....	67
Neuralgia.....	14	Pleurodynia.....	9
Neuralgia, cervical.....	3	Pleuro-pneumonia.....	4
Neuralgia, intercostal.....	47	Pneumonia.....	129
Neuralgia, occipital.....	2	Polyuria.....	2
Neuralgia, sacral.....	1	Potts' disease.....	6
Neurasthenia.....	9	Pregnancy.....	164
Neuritis.....	4	Proctitis.....	1
Neuritis, alcoholic	2	Prostatitis.....	1
Nil.....	2	Psoriasis.....	3
Obstruction of bowels	8	Pyo-salpinx.....	9
Edema pulmonum.....	1	Pyrexia.....	1
Opium habit.....	4	Rectum, prolapse of.....	3
Opium poisoning.....	2	Retention of urine	6
Ophthalmia.....	4	Resection of ankle.....	1
Orchitis.....	19	Resection of elbow.....	1
Osteo-arthritis of knee.....	2	Resection of knee.....	3
Ostitis of femur.....	1	Resection of rib.....	2
Ostitis of humerus.....	1	Resection of shoulder.....	1
Ostitis of tibia.....	2	Resection of wrist.....	1
Ostitis of toe.....	1	Rheumatism.....	279
Os uteri, erosion of.....	4	Rheumatism, chronic.....	97
Otitis.....	3	Rheumatism, gonorrheal.....	8
Paralysis.....	39	Rheumatism, tubercular.....	2
Paralysis, agitans.....	2	Rhus poisoning.....	4
Paralysis, alcoholic.....	10	Rupture of knee-joint.....	1
Paralysis of arm.....	2	Rupture of tendo achillis.....	2
Paralysis, malarial.....	1	Rupture of urethra.....	1
Paralysis, hysterical.....	1	Sarcoma.....	3
Paralysis, radial.....	3	Sarcoma of breast.....	1
Paralysis, spinal spastic..	15	Sarcoma of abdomen.....	1
Parametritis.....	3	Sarcoma of neck.....	3
Pachymeningitis.....	4	Sarcoma of orbit.....	1
Paraphimosis.....	6	Sarcoma of patella.....	1
Paraplegia.....	5	Sarcoma of scrotum.....	2

CLASSIFICATION OF DISEASES—CONTINUED.

DIAGNOSIS.	No. CASES.	DIAGNOSIS.	No. CASES.
Sarcoma of sup. maxilla.....	1	Tumor of breast.....	1
Sarcoma of testis.....	1	Tumor, cerebral.....	1
Scabies.....	9	Tumor of knee.....	1
Scalded feet.....	1	Tumor of thigh.....	1
Scleroderma.....	1	Ulcer of arm.....	5
Sciatica.....	14	Ulcer of back.....	1
Scalded feet.....	1	Ulcer of cervix.....	1
Scleroderma.....	1	Ulcer of cornea.....	2
Sciatica.....	14	Ulcer of ear.....	3
Sclerosis of cord.....	1	Ulcer of elbow.....	1
Scorbutus.....	1	Ulcer of face.....	2
Scrofula.....	3	Ulcer of foot.....	5
Senility.....	42	Ulcer of foot and cervix.....	1
Septicaemia.....	1	Ulcer of rectum.....	3
Spinal irritation.....	5	Ulcer of leg.....	173
Spinal concussion.....	1	Ulcer of stomach.....	2
Spinal curvature.....	1	Ulcer of tooth.....	2
Spondylitis.....	4	Uraenica.....	1
Sprain of ankle.....	63	Uterus, adenoma of.....	1
Sprain of arm.....	1	Uterus, prolapse of.....	6
Sprain of back.....	2	Uterus, retroversion of.....	1
Sprain of hip.....	1	Vagina, caruncle of.....	1
Sprain of knee.....	8	Vagina, prolapse of.....	2
Sprain of knee and ankle.....	2	Vaginitis.....	1
Sprain of shoulder.....	2	Varicocele.....	8
Sprain of wrist.....	13	Varicose veins.....	8
Staphylococci.....	1	Vertigo.....	5
Stomach, dilatation of.....	1	Warts, venereal.....	1
Stomach, ulcer of.....	1	Wound, contused of cheek.....	3
Strabismus.....	1	Wound, contused of eye.....	2
Stricture of oesophagus.....	1	Wound, contused of foot.....	2
Stricture of rectum.....	4	Wound, contused of hand.....	2
Stricture of urethra.....	51	Wound, contused of head.....	2
Sunstroke.....	1	Wound, contused of knee.....	1
Synovitis.....	4	Wound, contused of leg.....	5
Synovitis of ankle.....	1	Wound, contused of lip.....	1
Synovitis of knee.....	8	Wound, gunshot of arm.....	1
Synovitis of leg.....	1	Wound, gunshot of chest.....	2
Synovitis of wrist.....	2	Wound, gunshot of hand.....	2
Syphilis.....	128	Wound, gunshot of head.....	5
Syphiloma of spinal cord.....	2	Wound, gunshot of knee.....	1
Tabes dorsalis.....	20	Wound, gunshot of leg.....	1
Tendonitis.....	1	Wound, gunshot of lung.....	1
Tetanus.....	4	Wound, gunshot of nose.....	1
Tonsillitis.....	11	Wound, incised, of abdomen.....	4
Tonsils, hypertrophy of.....	3	Wound, incised, of arm.....	7
Torticollis.....	2	Wound, incised, of back.....	2
Thrombosis, cerebral.....	2	Wound, incised, of elbow.....	1
*Tuberculosis of testicle.....	3	Wound, incised, of face.....	2
Tumor.....	1	Wound, incised, of foot.....	2
Tumor, abdominal.....	5	Wound, incised, of hand.....	1

CLASSIFICATION OF DISEASES—CONCLUDED.

DIAGNOSIS.	No. CASES.	DIAGNOSIS.	No. CASES.
Wound, incised, of groin.....	1	Wound, lacerated, of glans.....	1
Wound, incised, of scalp.....	7	Wound, lacerated, of hand.....	4
Wound, incised, of stump.....	1	Wound, lacerated, of leg.....	5
Wound, incised, of scrotum.....	1	Wound, lacerated, of wrist.....	1
Wound, incised, of throat.....	3	Wound, punctured, of foot.....	1
Wound, lacerated, of face.....	8	Wound of scalp.....	34
Wound, lacerated, of eye.....	2		
Wound, lacerated, of forearm.....	2	Total.	4,761

STEWARD'S REPORT.

EXPENDITURES FOR THE CITY AND COUNTY HOSPITAL
FOR THE MONTH OF JULY, 1891.

SUBSISTENCE.

Eggs.....	\$201 60	Hardware.....	\$10 75
Groceries	266 94	Lumber.....	317 35
Butter.....	126 23	Stationery	30 65
Vegetables and meal.....	279 52	Crockery.....	37 00
Sugar.....	94 95	Cartage.....	47 50
Flour.....	220 50	Telephone	11 34
Fish.....	45 05	Soap.....	80 65
Milk.....	465 60	Drugs, surgical instruments, etc.....	429 07
Beef and Mutton.....	733 20	Horse shoeing.....	3 75
Yeast.....	5 42	Straw and Hay.....	29 93
Ice.....	13 22	Coal.....	136 10
		Liquors.....	135 00
	\$2,452 23	Gas Fixtures.....	15 75
Dry Goods.....	\$519 83		
Kitchen repairs, } Carpets, etc., }	274 45	Salaries.....	2,832 00
Paints and oils.....	81 20		
Lime.....	2 70	Total expenses.....	\$7,460 75
Electric bells.....	13 50		

FOR THE MONTH OF AUGUST, 1891.

SUBSISTENCE.

Groceries.....	\$251 69	Stationery.....	\$25 63
Butter.....	133 22	Soap.....	23 63
Eggs.....	151 30	Paints and oils.....	63 55
Meal and Vegetables.....	189 70	Lumber.....	33 93
Sugar.....	63 51	Hardware.....	17 75
Cheese.....	2 76	Sand and lime.....	2 85
Beef and Mutton.....	536 62	Asphaltum repairs.....	162 50
Ice.....	27 09	Coal.....	207 05
Fish.....	43 92	Cartage	34 75
Flour.....	98 00	Wagon repairs.....	87 55
Milk.....	373 20	Harness repairs.....	37 75
Yeast.....	5 25	Hay.....	20 99
		Horseshoeing.....	11 25
	\$1,876 26		
Dry Goods.....	\$55 72		\$1,397 47
Furniture and kitchen sup- plies.....	242 15	Salaries.....	2,499 90
Telephone	12 23		
Drugs, surgical instruments, etc.....	480 39	Total expenses.....	\$5,773 63

HOSPITAL EXPENDITURES—CONTINUED.

FOR THE MONTH OF NOVEMBER, 1891.

SUBSISTENCE.

Meal and vegetables.....	\$165 61
Butter.....	154 89
Groceries	315 67
Eggs.....	165 60
Yeast	5 25
Flour.....	147 00
Poultry	160 30
Beef and mutton.....	597 84
Fruit.....	80 51
Fish	38 50
Milk.....	280 40
Sugar.....	147 28

\$3,358 85

Coal	\$309 05
Liquors.....	101 00
Dry goods.....	133 61
Sewing machine.....	65 00
2 pair rubber boots.....	10 00
Kitchen articles.....	9 80
Stove, etc.....	12 75
Paints and oil.....	40 55
Stationery.....	23 30

Drugs, surgical instruments, etc.....	\$311 00
Repairs kitchen.....	6 35
Washing machine.....	6 00
Boiler.....	13 50
Whitening rooms.....	80 50
Cementing floor.....	65 00
Pot chimneys.....	26 90
Lumber.....	31 47
Cement and lime.....	6 55
Repairs mattress.....	9 50
Hauling.....	45 00
Hay.....	3 91
Oats.....	35 07
Resetting tires.....	24 00
Straw.....	7 30
Buggy repairs.....	4 00
Soap.....	104 11

\$1,531 32

Salaries.....2,430 00

Total expense.....\$6,320 17

FOR THE MONTH OF DECEMBER, 1891.

SUBSISTENCE.

Sugar.....	\$124 44
Groceries.....	260 65
Eggs.....	144 00
Butter.....	168 47
Meal and vegetables.....	143 72
Flour.....	147 00
Beef and mutton.....	639 91
Fruit.....	83 75
Fish	68 75
Ice.....	20 10
Poultry.....	193 40
Milk.....	400 80
Yeast.....	5 43

\$2,400 42

Soap.....	\$53 31
Dry goods.....	118 98
Table furniture.....	17 50
Paints and oils.....	16 45
Stove, etc.....	25 95
Hardware.....	5 95
Glassware.....	14 00
Furniture.....	58 90
Shoes.....	24 00

Rubber goods.....	\$69 00
Electric goods.....	10 11
Mattresses.....	23 50
Paints, etc.....	61 25
Stationery, etc.....	78 03
Soap and sal. soda.....	11 64
Cartage.....	52 75
Liquors.....	481 10
Repairs laundry.....	10 00
Whitening.....	75 00
Door checks.....	8 25
Lumber.....	45 27
Shoeing horses.....	17 50
Hay.....	63 36
Straw.....	14 60
Repairs harness.....	15 00
Coal.....	527 95
Drugs, surgical instruments, etc.....	400 46

\$2,304 81

Salaries.....2,460 00

Total expense.....\$7,165 23.

STEWARD'S REPORT.

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HOSPITAL EXPENDITURES—CONTINUED.

FOR THE MONTH OF JANUARY, 1892.

SUBSISTENCE.

Flour.....	\$196 00
Fish.....	58 04
Groceries.....	284 07
Eggs.....	223 20
Sugar.....	176 39
Meals and vegetables.....	195 36
Butter.....	192 23
Fruit and vegetables.....	67 45
Beef and mutton.....	751 25
Milk.....	483 60
Ice.....	16 65
Yeast.....	5 36
	\$2,649 60
Soap and sal. soda.....	\$66 83
Laundry.....	11 37
Kitchen utensils and repairs..	19 55
Blankets.....	220 00
Crockery.....	74 05
Dry goods.....	101 05
Paints and oils.....	48 39

Stationery and printing.....	\$60 46
Drugs.....	648 92
Printing for drug store.....	22 00
Liquors.....	220 05
Coal.....	445 70
Expressage.....	63 50
Telephone service.....	14 61
Stable account.....	34 37
Repairs on safe.....	15 00
Tobacco.....	15 20
Quilts.....	47 12
Repairs on sewer.....	93 15
Engine room supplies.....	84 80
Mattresses.....	11 00
Incidental repairs.....	16 20
	\$2,333 32
Salaries.....	2,459 55
Total expense.....	\$7,432 47

FOR THE MONTH OF FEBRUARY, 1892.

SUBSISTENCE.

Groceries.....	\$287 91
Fish.....	52 01
Fruit and vegetables.....	41 80
Flour.....	196 00
Eggs.....	230 40
Butter.....	144 43
Meals and vegetables.....	183 20
Sugar.....	148 81
Beef and mutton.....	601 68
Milk.....	443 90
Poultry.....	24 80
Ice.....	16 05
Yeast.....	5 31
	\$2,381 30
Soap and sal. soda.....	\$26 86
Laundry.....	21 88
Kitchen utensils.....	2 50
Drugs.....	402 55

Tobacco.....	\$14 00
Coal.....	431 95
Repairs on buggy and ambulance.....	15 00
Telephone service.....	12 53
Cartage.....	56 50
Repairs on mattress.....	15 75
Stationery.....	27 00
Stable account.....	68 96
Incidental repairs.....	12 50
Dry goods.....	150 80
Paints and oil.....	11 50
Hardware.....	59 50
Brooms and Brushes.....	47 75
	\$1,377 53
Salaries.....	2,496 50
Total expense.....	\$6,255 33

HOSPITAL EXPENDITURES—CONTINUED.

FOR THE MONTH OF MARCH, 1892.

SUBSISTENCE.

Flour.....	\$294 0	Furniture.....	\$47 15
Butter.....	271 17	Liquors.....	95 00
Eggs.....	233 00	Mattresses.....	40 50
Groceries.....	257 41	Tobacco.....	21 60
Meals and vegetables.....	206 42	Lumber.....	37 23
Sugar.....	133 28	Drugs.....	450 15
Fish.....	38 87	Cartage.....	45 50
Poultry.....	36 35	Incidental repairs.....	19 00
Beef and mutton.....	598 63	Harness.....	65 00
Fruits and vegetables.....	62 86	Telephone service.....	15 74
Milk.....	496 80	Horseshoeing.....	7 50
Ice.....	21 70	Repairs on harness.....	6 50
Yeast.....	5 40	Stable account.....	34 07
		Paints, oils, etc.....	18 85
		Printing for drug store.....	22 00
			\$1,536 79
Dry goods.....	\$205 24	Salaries.....	2,502 00
Soap and sal. soda.....	43 51		
Hardware.....	15 25		
Kitchen utensils.....	35 50		
Stationery.....	11 50		
		Total expenses.....	\$6,749 68
	\$2,710 98		

FOR THE MONTH OF APRIL, 1892.

SUBSISTENCE.

Flour.....	\$196 00	Laundry.....	\$14 50
Eggs.....	345 60	Stable account.....	37 34
Meals and vegetables.....	182 96	Window shades and rollers...	94 50
Groceries.....	307 62	Coal.....	367 75
Butter.....	183 02	Liquors.....	135 00
Poultry.....	38 15	Stationery.....	20 50
Fish.....	36 94	Drugs.....	484 46
Beef and mutton.....	520 09	Cartage.....	44 00
Sugar.....	74 32	Telephone service.....	16 28
Fruits and vegetables....	60 75	Repairs of buggy & ambulance	76 30
Milk.....	498 60	Incidental repairs.....	15 30
Ice.....	21 60	Surgical instruments.....	18 75
Yeast.....	7 11	Hardware.....	105 42
		Tule for mattresses.....	31 97
			\$1,748 05
Crockery.....	\$24 10	Salaries.....	2,520 00
Dry goods.....	119 64		
Blankets.....	66 00		
Mattresses and pillows.....	57 00		
Soap and sal. soda....	19 24		
		Total expenses.....	\$6,745 81
	\$2,477 67		

HOSPITAL EXPENDITURES—CONCLUDED.

FOR THE MONTH OF MAY, 1892.

SUBSISTENCE.

Flour.....	\$196 00	Dry goods.....	\$76 07
Eggs	230 40	Stable account... ..	19 85
Groceries.....	300 84	Repairs on washing machine.	65 00
Butter.....	125 99	Kitchen utensils.....	28 25
Sugar.....	167 74	Tobacco.....	22 40
Poultry.....	31 60	Horseshoeing.....	22 50
Meals and vegetables.....	136 10	Repairs on buggy and saddle.	15 25
Fish.....	22 42	Coal.....	293 10
Milk.....	453 40	Cartage.....	45 50
Beef and mutton.....	437 17	Telephone.....	12 96
Fruits and vegetables.....	62 55	Liquors.....	255 65
Ice.....	27 07	Drugs.....	320 17
Yeast.....	7 03		
			\$1,272 25
Paints and oils.....	\$4 00	Salaries.....	2,517 50
Soap and sal. soda	28 32		
Laundry.....	19 64	Total expenses.....	\$6,018 06
	\$2,193 31		

FOR THE MONTH OF JUNE, 1892.

SUBSISTENCE.

Butter.....	\$123 76	Coal	\$249 90
Eggs.....	194 40	Surgical instruments.....	15 50
Groceries.....	236 79	Stationery.....	28 50
Meals and vegetables.....	130 77	Stable account.....	41 29
Sugar.....	63 84	Incidental repairs.....	16 55
Flour.....	98 00	Drugs.....	487 03
Poultry.....	20 30	Dry goods.....	49 83
Beef and mutton.....	422 67	Tule for mattresses.....	13 90
Fruits and vegetables.....	77 45	Soap and sal. soda.....	30 37
Yeast.....	7 03	Laundry.....	14 56
Milk.....	417 00	Shoeing horses.....	10 75
Fish	23 63		
Ice.....	22 40		
			\$1,013 17
Cartage.....	\$40 50	Salaries.....	2,477 50
Telephone service.....	14 33		
		Total expenses.....	\$5,328 71
	\$1,838 04		

SUMMARY FOR THE YEAR.

1891—July.....	\$7,460 75	Amount for subsistence.....	\$26,661 89
August.....	5,773 63	Amount for salaries.....	29,989 80
September.....	5,528 56	Amount for dry goods.....	1,709 17
October.....	5,708 49	Amount for drugs.....	4 521 86
November.....	6,320 17	Amount for liquors.....	1,757 81
December	7,165 23	Amount for surgical instru-	
1892—January.....	7,432 47	ments and repairs.....	246 29
February.....	6,255 33	Amount for cartage.....	552 99
March.....	6,749 68	Amount for stable account..	568 61
April.....	6,745 81	Amount for laundry repairs.	75 00
May.....	6,018 06	Amount for incidental ex-	
June.....	5,328 71	penses.....	10,403 47
	\$76,486 89		\$76,486 89

Average number of patients and employees..... 358
Average cost of subsistence per day..... .20 5-13
J. C. COUSINS,
Steward.

APOTHECARY'S REPORT.

SAN FRANCISCO, July 10, 1892.

DR. J. P. LE FEVRE,
Superintendent Physician City and County Hospital :

DEAR SIR : I herewith submit the report of the Drug Department for the fiscal year ending June 30th, 1892.

Respectfully yours,
P. MOULTON, Apothecary.

APOTHECARY'S REPORT, FISCAL YEAR ENDING JUNE 30, 1892.

MONTH.....	FROM WHOM PURCHASED.	DRUGS.....	WHISKY ...	PORT.....	SHERRY....	ALCOHOL....	PORTER....	TOTALS.....
1891.								
July...	Mack & Co.....	\$19 50						
July...	Richards Drug Company	392 27						
July...	Lachman & Jacobi.....		\$135 00					\$547 77
Aug...	Mack & Co.....	292 19						292 19
Sept...	Mack & Co	274 69						
Sept...	Lachman & Jacobi					\$24 50		
Sept...	Tweedie & Co.....						\$6 10	305 29

APOTHECARY'S REPORT.

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APOTHECARY'S REPORT—CONCLUDED.

MONTH.....	FROM WHOM PURCHASED.	DRUGS.....	WHISKY...	PORT.....	SHERRY...	ALCOHOL...	PORTER...	TOTALS.....
1891.								
Oct....	Mack & Co.....	262 85						
Oct....	Lachman & Jacobi.....					112 78		
Oct....	Sherwood & Sherwood.....		97 73					
								473 36
Nov....	Mack & Co.....	308 23						
Nov....	Richards Drug Company..	5 60						
Nov....	Siebe Brothers & Plageman		97 50					
								411 33
Dec....	Richards Drug Company..	351 46						
Dec....	Lachman & Jacobi.....		138 50	\$166 50	\$163 50			
								818 96
1892.								
Jan....	Wakelee & Company.....	535 87						
Jan....	Richards Drug Company	2 75				126 25		
Jan....	Much & Lynch.....		193 80					
								858 67
Feb....	Wakelee & Company.....	402 63						
								402 63
March.	Wakelee & Company.....	450 10						
March.	Siebe Brothers & Plageman		95 00					
March.	Tweedie & Co.....						9 00	
								554 10
April..	Wakelee & Company.....	491 46						
April.	Lachman & Jacobi.....		135 00					
								626 46
May....	Mack & Company.....	310 17						
May....	Lachman & Jacobi.....		127 50			111 15		
May....	Tweedie & Company.....						18 00	
								566 82
June...	Mack & Company.....	421 09						
								421 09
		\$4,521 86	\$1,020 03	\$166 50	\$163 50	\$374 68	\$33 10	\$6,279 67

SUMMARY.

Drugs.....	\$4,521 86
Whisky.....	1,020 03
Port.....	166 50
Sherry.....	163 50
Alcohol.....	374 68
Porter.....	33 10

Total..... \$6,279 67

SUMMARY—CREDITS.

By 5,817 Prescriptions for Outclinic.....	\$584 70
By Medicine furnished Mag- dalen Asylum—ordered by Dr. Frink.....	190 38

Total..... \$775 08

Average number Patients and Employees..... 358
Average cost per capita per diem..... .04 plus

P. MOULTON,
Apothecary.

REPORT

OF THE

SUPERINTENDENT OF CITY CEMETERY.

SAN FRANCISCO, July 1, 1892.

*To the Honorable the Board of Health
of the City and County of San Francisco—*

GENTLEMEN: I have the honor of presenting for your consideration my annual report for the fiscal year ending June 30, 1892.

Of the several societies having burial plots in the City Cemetery there have been interred as follows:

From Italian M. B. Society	246	From Orthodox Eastern Greek Church....	6
" Jewish Society.....	61	" Select Plot.....	153
" French M. B. Society.....	14	" Christian Chinese.....	3
" St. Andrew's Society.....	1	" Japanese.....	3
" Knights of Pythias Society.....	2	" Chinese Six Companies.....	472
" German M. B. Society.....	20	" Indigent dead.....	510
" Slavonic Illyric M. B. Society.....	3		
" Grand Army Republic.....	29	Interments for year, total.....	1,524

DISINTERMENTS.

Whites	29
Mongolians.....	115
Disinterments for the year, total.....	144

Very respectfully,

THOMAS EAGAR,
Superintendent City Cemetery.

Wednesday, 23	29 926	29 907	56
Thursday, 24	30 019	30 074	51
Friday, 25	29 987	29 900	50
Saturday, 26	29 952	29 914	54
Sunday, 27	29 679	29 591	59
Monday, 28	29 576	29 756	60
Tuesday, 29	29 724	29 804	61
Wednesday, 30	29 568	29 743	61
Means, etc., . . .	30 052	30 032	63 8

* Barometer corrected for temperature

NT.

OFFICE OF THE
HEALTH DEPARTMENT,

CITY AND COUNTY OF SAN FRANCISCO,

CALIFORNIA.

Statement of Mortality

—FOR THE—

Month of November, 1892.

BOARD OF HEALTH:

HON. G. H. SANDERSON, Mayor. GEORGE J. BUCKNALL, M. D.

W. H. MAYS, M. D.

SEELY F. LONG, M. D.

M. REGENSBURGER, M. D.

J. STEPPACHER,
SECRETARY.

JAS. W. KEENEY, M. D.,
HEALTH OFFICER.

J. M. LAWLOR,
ASST. SECRETARY.

WM. M. LAWLOR, M. D.,
QUARANTINE OFFICER

REPORT OF DEATHS IN SAN FRANCISCO, CAL., FOR THE MONTH OF NOVEMBER, 1892.

METEOROLOGICAL OBSERVATIONS TAKEN AT THE WEATHER BUREAU STATION, SAN FRANCISCO, CAL.,

During the Month of November, 1892.

Month & Day. 1892.	* BAROMETER.		TEMPERATURE.				DEW POINT.		RELATIVE HUMIDITY.		WIND.			RAINFALL.	CHARACTER
	5 A. M.	5 P. M.	Max.	Min.	Daily Range.	Daily Average	5 A. M.	5 P. M.	5 A. M.	5 P. M.	Maximum.		Total Daily Motion.	IN INCHES.	OF DAY.
											Vel.	Direction			
Tuesday, 1	30 079	30 106	68	53	15	60	46	50	76	80	18	W	127	00	Cloudless
Wednesday, 2	30 132	30 118	73	52	21	62	46	40	70	39	26	W	151	00	Cloudless
Thursday, 3	30 144	30 072	74	54	20	64	50	49	82	48	22	NW	133	00	Cloudless
Friday, 4	30 114	30 051	69	54	15	62	52	50	86	70	22	SW	176	00	Cloudless
Saturday, 5	30 141	30 066	58	48	10	53	50	52	97	100	24	W	207	00	Cloudy
Sunday, 6	30 081	30 015	58	50	8	54	51	50	100	80	24	W	132	00	Cloudy
Monday, 7	30 064	30 035	70	49	21	60	51	49	92	61	14	W	47	00	Cloudy
Tuesday, 8	30 106	30 095	78	54	24	66	47	46	67	41	12	SW	69	00	Cloudless
Wednesday, 9	30 156	30 205	72	58	14	65	41	38	56	36	20	SW	103	00	Cloudless
Thursday, 10	30 228	30 127	76	55	21	66	48	41	74	32	13	SW	108	00	Cloudless
Friday, 11	30 156	30 115	73	55	18	64	51	50	78	59	18	SW	109	00	Cloudless
Saturday, 12	30 175	30 155	64	51	13	58	50	51	91	71	14	SW	121	00	Cloudless
Sunday, 13	30 179	30 157	70	52	18	61	52	46	88	64	26	SW	163	00	Cloudless
Monday, 14	30 146	30 049	60	50	10	55	48	39	76	54	30	SW	186	00	Cloudless
Tuesday, 15	30 099	30 039	59	47	12	53	43	46	89	76	20	SW	185	00	Cloudless
Wednesday, 16	30 182	30 190	58	47	11	52	39	39	67	54	23	W	251	00	Cloudy
Thursday, 17	30 284	30 253	62	47	15	54	41	35	73	39	17	W	144	00	Cloudless
Friday, 18	30 234	30 128	69	51	18	60	41	38	63	37	12	NW	139	00	Cloudless
Saturday, 19	30 122	30 042	65	51	14	58	41	47	63	72	16	SW	186	00	Cloudless
Sunday, 20	30 075	30 052	59	47	12	53	45	50	86	94	26	SW	199	00	Cloudy
Monday, 21	30 116	30 103	64	46	18	55	49	50	99	64	23	SW	64	00	Cloudy
Tuesday, 22	30 111	30 058	62	51	11	56	49	51	87	83	32	SW	139	00	Cloudy
Wednesday, 23	29 926	29 907	56	48	8	52	53	38	97	66	24	SW	255	35	Cloudy
Thursday, 24	30 019	30 074	51	44	7	48	35	40	65	73	18	W	176	00	Cloudless
Friday, 25	29 987	29 930	50	43	7	46	42	44	89	80	23	SE	202	31	Cloudy
Saturday, 26	29 952	29 914	54	44	10	49	40	42	82	66	24	SE	215	05	Cloudy
Sunday, 27	29 679	29 591	59	48	11	54	46	56	84	100	48	SE	717	88	Cloudy
Monday, 28	29 576	29 756	60	52	8	56	49	50	87	72	52	SE	616	62	Cloudy
Tuesday, 29	29 724	29 804	61	53	8	57	49	54	68	83	42	S	612	39	Cloudy
Wednesday, 30	29 568	29 743	61	49	12	55	58	43	97	74	56	SE	616	1 31	Cloudy
Means, etc....	30 052	30 032	63 8	50 1	13 7	56 9	46 9	45 8	80 7	65 6	56			0 130	

* Barometer corrected for temperature, and elevation above sea level (109 feet.)

STATION, SAN FRANCISCO, CAL.,

2.

M.	WIND.			RAINFALL IN INCHES.	CHARACTER OF DAY.
	Maximum.		Total Daily Motion.		
	Vel.	Direction			
0	18	W	127	00	Cloudless
9	26	W	151	.00	Cloudless
8	22	NW	133	.00	Cloudless
7	22	SW	176	.00	Cloudless
6	24	W	207	00	Cloudy
5	24	W	132	00	Cloudy
4	14	W	47	00	Cloudy
3	12	SW	69	00	Cloudless
2	20	SW	103	00	Cloudless
1	13	SW	108	.00	Cloudless
0	18	SW	109	.00	Cloudless
	14	SW	121	.00	Cloudless
	26	SW	163	.00	Cloudless
	30	SW	186	.00	Cloudless
	20	SW	185	.00	Cloudless
	23	W	251	.00	Cloudy
	17	W	144	.00	Cloudless
	12	NW	139	00	Cloudless
	16	SW	186	00	Cloudless
	26	SW	199	00	Cloudy
	23	SW	64	00	Cloudy
	32	SW	139	00	Cloudy

Tuesday, 22

—REPORT—
OF THE
HEALTH DEPARTMENT

OF THE
City and County of San Francisco

FOR THE
FISCAL YEAR ENDING JUNE 30, 1893

INCLUDING REPORTS OF

JAMES W. KEENEY, M.D., Health Officer
WILLIAM M. LAWLOR, M.D., Quarantine Officer
H. R. BROWN, M.D., City Physician
GEO. B. SOMERS, M.D., Police Surgeon
F. H. TITUS, M.D., Supt. Physician City and County Hospital
P. L. WEAVER, Supt. City and County Almshouse
JACOB STEPPACHER, Secretary Health Department

ALSO

Market Inspectors, Plumbing Inspectors, Health Inspectors and
Disinfectment Inspectors



SAN FRANCISCO :
JAMES H. BARRY, PRINTER, 429 MONTGOMERY ST.
1893

HEALTH OFFICER'S REPORT.

SAN FRANCISCO, July 1, 1893.

To the Honorable the Board of Supervisors

Of the City and County of San Francisco—

GENTLEMEN: I have the honor to present herewith for your consideration my annual report of the Health Department for the fiscal year ending June 30th, 1893.

The deaths of the year number 6,061, being a decrease from the previous year of 850. The summary of the various departments under my jurisdiction will be found printed in the usual form and under their respective heads.

The classification of the causes of death were as follows:

1. Zymotic Diseases.....	762
2. Constitutional Diseases	1172
3. Local Diseases.....	3083
4. Developmental Diseases.....	677
5. Violent Diseases.....	367
9. Unascertained Diseases.....	None

The percentage for 1891-92 was 20.13 and for the last year 18.36.

There were 240 less deaths from zymotic diseases than for the previous year.

I hope as soon as the proper appliances are put in operation and the disease-breeding dumps are abolished, as also the proper inspection of milk is commenced and restrictive measures for its sale are carried out, that we will find a greater decrease in the deaths from zymotic diseases.

Considering that the past winter was one of the most disagreeable we have had for many years, the death rate is quite gratifying.

The fact that this large decrease is attributable in a measure to the generous co-operation of your Honorable Board, the Superintendent of Streets; also that of the Chief of Police, must be gratifying.

The city was threatened for some months with an epidemic of small-pox, by prompt methods of isolation, vaccination and disinfectants it was averted.

The number of vaccinations for the year were 4,555.

HEALTH OFFICER'S REPORT.

The total number of births reported for the year were 3,889. This is a number much smaller than should have been reported, and shows great laxity on the part of physicians who should be more prompt in aiding this department to keep up carefully prepared statistics.

The Engineers to Devise and Provide a Sewer System appointed by your Honorable Board have rendered very efficient service. They have at all times promptly given their attention and advice to all matters referred to them by this office. Their work and labors will prove of inestimable value and we will be enabled to have errors of the past corrected and new sewers constructed which will cause the abatement of many nuisances, and placing the city on a more healthy condition than ever.

Most respectfully yours,

JAMES W. KEENEY, M. D.,

Health Officer.

HEALTH DEPARTMENT.

MEMBERS OF THE BOARD OF HEALTH.

HON. L. R. ELLERT, Mayor and ex-officio President.	
G. J. BUCKNALL, M. D.	W. H. MAYS, M. D.
S. F. LONG, M. D.	M. REGENSBURGER, M. D.

HEALTH OFFICER	JAMES W. KEENEY, M. D.
QUARANTINE OFFICER	WM. M. LAWLOR, M. D.
SECRETARY HEALTH DEPARTMENT	JACOB STEPPACHER.
ASSISTANT SECRETARY	JOHN M. LAWLOR.
MESSENGER	P. H. O'DONNELL.
SUPT. PHYSICIAN CITY AND CO. HOSPITAL . . .	F. H. TITUS, M. D.
* RES. PHYSICIAN CITY AND CO. HOSPITAL . .	A. H. MAYS, M. D.
SUPT. CITY AND COUNTY ALMSHOUSE	P. L. WEAVER.
RES. PHYSICIAN ALMSHOUSE	E. L. PARRAMORE.
CITY PHYSICIAN	H. R. BROWN, M. D.
POLICE SURGEON	GEO. B. SOMERS, M. D.

ASSISTANT POLICE SURGEONS:

W. L. BERRY, M. D. T. DEANE, M. D. W. P. SIMPSON, M. D.

INSPECTOR OF PLUMBING AND DRAINAGE J. C. WADE.

ASS'T INSPECTOR OF PLUMBING AND DRAINAGE. W. R. ALLEN.

MARKET INSPECTOR S. NEWMAN.

ASSISTANT MARKET INSPECTORS:

A. AURICH. H. BARRON. L. C. WHITE.

HEALTH INSPECTORS:

HARRY BAEHR.	W. F. BURKE.
A. BROOKS,	C. R. TAYLOR.
O. G. HALLETT.	F. A. KOEGEL.

SUPERINTENDENT CITY CEMETERY THOMAS EAGAR

DISINTERMENT INSPECTORS:

A. T. REGENSBURGER. R. M. JONES.

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25. Assistant Plumbing Inspector's report.
26. Market Inspector's report.
27. Six Health Inspectors' reports.
28. Superintendent City Cemetery, report.
29. Disinterment Inspector's report.
30. Quarantine Officer's report for year ending June 30, 1893.
31. City Physician's report for year ending June 30, 1893.
32. Police Surgeon's report for year ending June 30, 1893.
33. Superintendent City and County Almshouse, report for year ending June 30, 1893.

ALPHABETICAL LIST OF THE CAUSES OF DEATH

FOR THE FISCAL YEAR ENDING JUNE 30, 1893.

Abscess of appendicitis.....	1	Cellulitis renal.....	1
Abscess of brain.....	5	Cerebro-spinal meningitis.....	19
Abscess of ear.....	1	Cerebritis.....	2
Abscess hepatic.....	1	Childbirth.....	4
Abscess lumbar.....	2	Cholera infantum..	86
Abscess of lungs.....	3	Cholera morbus ..	5
Abscess of kidneys.....	1	Chorea.....	1
Abscess of liver.	13	Cholecystotomy.....	1
Abscess psoas.....	1	Congestion of stomach.....	1
Abscess pharyngeal....	1	Convulsions.....	145
Abscess of pelvis.....	3	Convulsions, puerperal	4
Abscess of spleen.....	1	Croup.....	73
Abortion.....	1	Cyanosis	9
Albuminuria.....	1	Cystitis.....	12
Alcoholism.....	16	Cystoma.....	1
Anæmia.....	18	Dyspepsia	2
Anasarca.....	2	Dysentery.....	29
Aneurism	34	Duodenitis.....	1
Angina pectoris.....	5	Eczema	1
Appendicitis.....	4	Encephalalgia.....	1
Apoplexy.....	191	Embolism	8
Asthma	55	Empyæmia.....	11
Asthenia.....	7	Encephalitis.....	131
Atheroma.....	16	Endocarditis.....	22
Atelictasis....	2	Enteritis.....	94
Bilious calculi.....	1	Entero-colitis.....	8
Bilious colic.....	1	Epitholmea of throat.....	1
Birth, premature.....	40	Epilepsy	15
Bowels, inflammation	3	Erysipelas.....	19
Bowels, intussusception.....	5	Extra uterine pregnancy.....	4
Bowels, occlusion.....	1	Fever, malarial.....	1
Bowels, perforation.....	2	Fever, puerperal	4
Bowels, ulceration.....	2	Fibroid tumor ..	1
Brain, congestion.....	37	Fistula.....	1
Brain, effusion.....	2	Gall stones.....	1
Brain, compression.....	1	Gangrene.....	1
Brain, concussion.....	1	Gangrene of foot.....	2
Brain, fever.....	1	Gangrene of intestines.....	1
Brain, inflammation.....	6	Gangrene of leg.....	1
Brain, softening..	27	Gangrene of nose.....	2
Brain, tumor.....	1	Gangrene of stomach.....	2
Bronchitis	234	Gastritis	44
Bright's disease.....	208	Gastro-enteritis.....	22
Cancer.....	210	Goitre	1
Carbuncle.....	2	Gout.....	3
Caries of spine.....	1	Gastric ulcer.....	2
Catarrh of stomach.....	1	Hæmatemesis	20
Catarrh of bowels.....	1	Hæmoptysis.....	18
Cellulitis.....	2	Heart disease.....	511

ALPHABETICAL LIST OF THE CAUSES OF DEATH—CONTINUED.

Hemorrhage.....	4	Paresis.....	
Hemorrhage, post partum.....	2	Pelvic cellulitis.....	
Hemorrhage of bowels.....	1	Pericarditis.....	12
Hepatitis.....	6	Peritoneitis.....	4
Hernia.....	9	Pneumonia.....	479
Hip disease.....	4	Pertussis.....	14
Homicide.....	22	Phlebitis.....	1
Hydrocephalus.....	10	Pleurisy.....	19
Hydrothorax.....	1	Peritonitis.....	78
Icterus.....	2	Phthisis pulmonalis.....	881
Icterus neonatorum.....	2	Potts' disease.....	2
Indigestion.....	13	Puerperal septicæmia.....	4
Influenza.....	2	Pyæmia.....	9
Insanity.....	2	Pyelitis.....	1
Intestinal catarrh.....	9	Pyopnebitis.....	1
Intestinal obstruction.....	25	Renal disease.....	2
Intussusception.....	1	Rheumatism.....	25
Intestinal tuberculosis.....	1	Rupture of bladder.....	1
Laryngitis.....	13	Rupture of stomach.....	1
Lead poisoning.....	1	Safromia.....	1
Leucocythæmia.....	5	Scarlatina.....	111
Liver, atrophy.....	1	Sclerosis.....	5
Liver, cirrhosis.....	83	Serofula.....	6
Liver, congestion.....	1	Senile marasmus.....	16
Liver, degeneration.....	1	Senile pneumonia.....	1
Liver, enlargement.....	1	Senile gangrene.....	10
Liver, rupture.....	1	Septicæmia.....	26
Liver, tumor.....	1	Shock.....	27
Locomotor ataxia.....	5	Smallpox.....	3
Lungs, congestion.....	57	Spleen, abscess.....	1
Lungs, gangrene.....	1	Spina perfracta.....	2
Lungs, (Edema.....	15	Stricture of pylorus.....	1
Lymphadenoma.....	1	Still born.....	341
Malformation congenital.....	2	Suppression of urine.....	1
Malnutrition.....	2	Suicide.....	120
Measles.....	4	Syphilis.....	13
Miscarriage.....	1	Tabes dorsalis.....	4
Myelitis.....	4	Tabes mesenterica.....	5
Myocarditis.....	1	Tetanus.....	11
Morbus coxarius.....	2	Thrombosis.....	14
Morphine habit.....	2	Thrush.....	2
Necrosis of vertebræ.....	1	Tonsillitis.....	5
Nephritis.....	3	Traumatic inflammation of lungs.....	1
Neuritis.....	1	Tresimus macentrisim.....	1
Edema of glottis.....	2	Tubercular meningitis.....	31
Old age.....	146	Typhilitis.....	2
Ovarian tumor.....	1	Tumor of brain.....	3
Pachymeningitis.....	3	Tumor of bladder.....	2
Paralysis.....	103	Tumor of larynx.....	1

ALPHABETICAL LIST OF THE CAUSES OF DEATH.—CONCLUDED.

Tumor of spleen.....	1	Uræmia.....	31
Tumor of neck.....	2	Uterine hemorrhage.....	4
Tumor of uterus	2	Ulceration of bladder.....	1
Tuberculosis of intestines	1	Ulcer gastric.....	1
Ulceration of larynx.....	1	Ulceration of duodenum.....	1
Ulceration of stomach.....	9	Ulceration of throat.....	1

TABLE No. I.

MONTHLY DISTRIBUTION OF MORTALITY IN SAN FRANCISCO FOR
TWENTY-FOUR YEARS.

FISCAL YEARS.	Caucasian & African.	Mongolian.....	Total.....	July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
1869-70.....	3023	220	3243	296	268	266	270	270	287	263	253	255	261	271	282
1870-71.....	2919	295	3214	298	281	262	309	347	256	298	245	227	232	225	221
1871-72.....	2640	359	2998	230	247	248	360	238	245	226	243	256	255	263	247
1872-73.....	3236	405	3641	297	384	290	130	329	294	301	296	323	328	361	368
1873-74.....	3548	465	4013	331	294	308	330	338	425	391	300	363	289	292	343
1874-75.....	3710	453	4163	366	337	321	379	320	333	349	310	369	373	347	359
1875-76.....	4182	609	4791	371	378	324	408	438	410	405	387	364	347	308	561
1876-77.....	5555	615	6170	507	477	548	526	542	607	641	496	511	464	444	407
1877-78.....	4450	527	4977	417	394	434	433	401	463	457	397	411	425	377	368
1878-79.....	3970	533	4493	375	344	384	395	399	438	463	370	325	339	370	321
1879-80.....	3873	467	4340	335	313	377	405	341	352	393	363	422	405	316	318
1880-81.....	3808	479	4287	343	373	346	350	380	340	370	314	351	319	349	352
1881-82.....	4481	527	5008	312	317	324	354	392	424	518	509	584	401	465	408
1882-83.....	4430	558	4988	419	420	414	400	419	462	440	399	449	385	398	385
1883-84.....	4498	502	5000	470	366	435	391	392	419	432	443	414	395	457	386
1884-85.....	4818	470	5288	452	369	364	380	379	440	438	468	502	468	512	516
1885-86.....	4860	462	5322	458	445	415	432	421	521	519	382	479	418	435	397
1886-87.....	4871	488	5359	437	408	394	425	452	491	522	451	445	450	475	409
1887-88.....	5507	529	6036	459	409	427	486	54	582	650	517	488	501	504	479
1888-89.....	5170	559	5729	519	478	425	460	562	473	517	484	479	478	456	398
1889-90.....	5770	608	6378	443	408	453	507	479	482	798	551	600	562	551	544
1890-91.....	6138	512	6650	600	549	460	540	545	580	612	574	603	564	530	495
1891-92.....	6490	421	6911	580	550	465	554	548	800	700	593	579	486	530	526
1892-93.....	5647	414	6061	580	450	468	452	540	565	567	478	529	466	514	452

TABLE No. II.

MORTALITY IN SAN FRANCISCO FOR TWENTY-FOUR YEARS, ARRANGED
ACCORDING TO CLASSES.

FISCAL YEARS.	CAUSES OF DEATH.						Total.
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths	Unaseer- tained Causes.	
1869-70	770	617	1,278	396	142	40	3,243
1870-71	625	633	1,273	444	145	94	3,214
1871-72	521	627	1,224	330	137	159	2,998
1872-73	652	672	1,410	412	151	344	3,641
1873-74	922	728	1,428	429	187	319	4,013
1874-75	785	743	1,503	537	222	373	4,163
1875-76	930	856	856	1,691	570	492	4,791
1876-77	2,148	814	1,846	593	276	493	6,170
1877-78	1,027	876	1,811	544	273	446	4,977
1878-79	743	875	1,729	546	215	385	4,493
1879-80	555	884	1,797	563	267	274	4,340
1880-81	645	845	1,884	521	191	201	4,287
1881-82	718	957	2,410	560	238	125	5,008
1882-83	644	1,111	2,375	513	263	82	4,988
1883-84	670	1,155	2,381	528	245	21	5,000
1884-85	927	952	2,440	582	276	111	5,288
1885-86	775	1,017	2,364	554	280	332	5,322
1886-87	810	1,056	2,143	574	272	504	5,319
1887-88	888	1,258	2,917	504	296	173	6,036
1888-89	637	1,342	2,748	609	312	81	5,729
1889-90	752	1,315	3,346	633	314	18	6,378
1890-91	1,102	1,231	3,241	728	337	11	6,650
1891-92	1,002	1,293	3,488	789	338	1	6,911
1892-93	762	1,172	3,083	677	367	.. .....	6,061

TABLE No. III.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO FOR
TWENTY-FOUR YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1869-70.....	†170,250	3,243	19.04
1870-71.....	*172,750	3,214	18.60
1871-72.....	*178,276	2,998	16.81
1872-73.....	*188,323	3,641	19.33
1873-74.....	*200,770	4,013	19.98
1874-75.....	*230,132	4,163	18.09
1875-76.....	*272,345	4,791	17.59
1876-77.....	*300,000	6,170	20.54
1877-78.....	*300,000	4,977	16.59
1878-79.....	*305,000	4,492	14.75
1879-80.....	†234,520	4,340	18.50
1880-81.....	†234,520	4,287	18.27
1881-82.....	‡234,520	5,008	21.34
1882-83.....	‡250,000	4,988	19.92
1883-84.....	‡270,000	5,000	18.47
1884-85.....	‡270,000	5,288	19.58
1885-86.....	‡280,000	5,322	19.00
1886-87.....	‡300,000	5,359	17.86
1887-88.....	‡330,000	6,036	18.27
1888-89.....	‡330,000	5,729	17.36
1889-90.....	‡300,000	6,378	21.26
1890-91.....	‡330,000	6,650	20.15
1891-92.....	330,000	6,911	20.94
1892-93.....	330,000	6,061	18.36

*According to Langley's City Directory.

†U. S. Census, July 1, 1890: White population, 312,000; Chinese population, 18,000.

‡Estimated.

‡Estimated.

MORTUARY STATISTICS.

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No. IV.

REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1892.

1891.....6,650.

1892.....6,911.

SEX.		RACE.			WARDS.												Public Institutions...	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.				
Male.....	Female	Caucasian.....	Mongolian.....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward.....					Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained	
3784	2277	5621	414	26	109	201	41	667	43	65	178	230	176	338	1651	749	1246	225	120	22	2838	989	2221	13	
467	295	742	18	2	21	43	3	58	5	9	26	27	32	51	283	100	104	.....	.....	.....	159	60	543	.....	
732	440	1024	140	8	19	31	9	174	9	16	27	43	30	63	311	135	305	.....	.....	.....	696	210	266	.....	
1921	1162	2859	212	12	63	105	27	381	25	35	106	138	88	188	839	440	648	.....	.....	.....	1550	586	944	3	
343	334	645	29	3	6	22	2	54	4	5	19	22	26	36	218	74	189	.....	.....	.....	203	62	412	.....	
321	46	351	15	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	225	120	22	230	71	56	10	
435	275	690	18	2	21	38	3	51	4	9	20	27	32	51	270	98	86	.....	.....	.....	140	47	523	.....	
14	4	18	.....	.....	.....	.....	.....	3	.....	.....	3	.....	.....	.....	4	1	5	.....	.....	.....	6	5	7	.....	
18	16	34	.....	.....	.....	3	.....	4	1	.....	3	.....	.....	.....	9	1	13	.....	.....	.....	13	8	13	.....	
117	122	233	5	1	2	7	4	13	2	3	8	14	2	17	68	30	69	.....	.....	.....	167	56	16	.....	
615	318	791	135	7	17	24	5	161	7	13	19	29	28	46	243	105	236	.....	.....	.....	529	154	250	.....	
439	275	702	9	3	18	25	5	45	7	7	25	37	25	37	225	127	131	.....	.....	.....	295	136	283	.....	
410	205	571	41	3	8	18	7	65	5	7	30	21	18	36	159	95	146	.....	.....	.....	401	146	67	1	
586	322	803	10	5	25	36	5	168	5	9	26	29	28	66	273	98	134	.....	.....	.....	455	135	316	2	
270	227	469	28	.....	7	13	7	55	2	9	15	27	10	29	107	73	143	.....	.....	.....	267	80	210	.....	
193	97	259	30	1	4	13	3	44	5	3	6	14	7	18	65	41	67	.....	.....	.....	160	78	52	.....	
2	6	7	1	.....	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	2	1	.....	.....	.....	4	2	2	.....	
11	6	16	1	.....	1	.....	.....	2	1	.....	.....	.....	.....	1	3	2	5	.....	.....	.....	7	1	9	.....	
10	24	32	2	.....	.....	.....	.....	1	.....	.....	2	6	.....	1	1	2	21	.....	.....	.....	21	8	5	.....	
44	26	70	.....	.....	2	5	.....	2	1	.....	1	2	.....	5	37	10	5	.....	.....	.....	.....	.....	70	.....	
.....	42	42	.....	.....	.....	2	.....	2	.....	2	2	3	1	2	15	7	6	.....	.....	.....	19	7	16	.....	
86	87	161	11	1	2	6	1	17	.....	.....	8	8	5	10	40	35	41	.....	.....	.....	129	37	7	.....	
213	179	372	18	2	2	9	1	33	3	3	5	9	20	19	126	22	137	.....	.....	.....	55	18	319	.....	
199	26	221	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	225	.....	.....	141	42	38	4	
20	2	15	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22	12	4	6	.....	
102	18	115	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	120	.....	77	25	12	6	

TABLE No. IV

CAUSES OF DEATH.	Total.	AGES.															Unascertained.
		Under 1.	1 to 2.	2 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	
CLASS I—ZYMOTIC DISEASES.																	
Order 1—Miasmatic.																	
Carbuncle.....	2							1									
Cerebro-spinal meningitis.....	19	5	2	7	3			1			1						
Cholera infantum.....	86	74	11	1				1		1							
Cholera morbus.....	5	1		1													
Croup.....	73	9	19	34	11	1			1		1						
Diarrhœa.....	22	17		1				1		2		1					
Diphtheria.....	153	5	25	55	54	9	3	1			1						
Dysentery.....	29	9	1		1			2	1	8	3	4					
Eczema.....	1	1															
Enteric—Colitis.....	8	8															
Erysipelas.....	19	3	1					2	1	1	6	5					
Fever, malarial.....	1																
Fever, typhoid.....	106	5	1	5	4	4	8	30	22	15	6	2	3				
Influenza.....	2	1								1							
Laryngitis.....	13	1	1	5	1			2	2	1			1				
Measles.....	2	1															
Pertussis.....	14	9	3	2				1									
Pyæmia.....	9	1				3				3	1	1					
Scarlatina.....	111	4	12	47	39	5	1	3		3	1						
Septicæmia.....	26	2					1	9	8	2	2	1	1				
Smallpox.....	3				1			1	1								
Tonsilitis.....	6		1	2	1	1	1										
Order 2—Enthetic.																	
Lead poisoning.....	1								1								
Morphine habit.....	2								1	1							
Opium habit.....	2																
Syphilis.....	13	2	1					1	1		2	2					
Order 3—Dietic.																	
Alcoholism.....	16				1		1	1	4	4	3	2					
Anæmia.....	18	7			1		1	1	2	3	1	1					
CLASS II—CONSTITUTIONAL DISEASES.																	
Order 1—Diathetic.																	
Cancer.....	210			1			1	5	14	41	64	57	23	4			
Gout.....	3										1	2					
Goitre.....	1											1					
Rheumatism.....	25	1			1			3	9	4	4	3					

MORTUARY STATISTICS.

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—CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions.	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.				
		African	Mongolian	Caucasian	Female.	Male	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....	Unascertained.	Pacific Coast.....	Atlantic States.....	Foreign Countries..
1	1	1	1	...	...	1	1	...	1	...	...	...	...	...	...	...	...	...	2	...	...	...
11	8	19	...	...	...	1	1	...	1	...	1	...	...	1	1	1	6	5	...	3	3	13
56	30	86	...	...	3	3	...	5	...	2	6	1	...	1	1	8	43	11	2	1	1	84
4	1	5	...	...	...	...	...	1	...	...	...	...	...	...	...	2	1	...	...	...	...	2
42	31	73	...	...	1	8	...	3	...	2	...	3	10	7	7	27	4	4	...	...	5	68
15	7	22	...	...	2	1	...	...	...	...	...	...	...	2	2	4	4	4	...	2	2	18
91	62	153	...	...	8	6	...	4	2	...	8	9	...	9	7	14	74	19	12	6	8	139
25	4	19	10	...	...	...	...	11	...	...	...	...	...	1	1	2	10	1	3	15	2	12
1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	3	2	1	...	...	1
6	2	8	...	...	...	...	...	...	...	...	2	...	...	...	...	...	7	2	6	...	...	8
12	7	19	...	...	...	1	2	...	...	...	...	...	...	...	...	1	...	...	...	13	2	4
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...
74	32	99	7	...	1	4	...	15	1	1	1	4	3	3	3	23	15	35	...	62	10	34
...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	...	1
7	6	13	...	...	2	...	...	...	...	...	...	1	...	...	1	3	3	3	...	3	1	9
...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	2
9	5	14	...	...	...	...	...	...	...	...	...	...	...	2	4	1	2	8	...	...	...	14
3	6	9	...	...	...	...	...	2	...	...	...	1	...	...	...	2	2	...	4	...	5	3
59	52	111	...	6	12	1	5	1	1	1	2	5	4	6	6	47	20	1	...	10	4	97
14	12	25	...	1	...	1	...	...	...	...	...	1	1	2	2	9	1	9	...	12	7	7
2	1	2	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	1	1	1
3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	6
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...
2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	...	...
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2
10	3	13	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1	10	...	5	3	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	4	16	...	...	1	...	1	1	...	...	...	...	...	...	...	5	...	8	...	9	4	3
6	12	18	...	...	2	...	3	...	...	3	...	...	...	...	...	4	1	5	...	4	4	10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
102	108	206	3	1	2	7	4	10	1	3	6	11	1	15	59	26	65	...	149	52	9	...
3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	2	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
12	13	23	2	...	...	...	3	1	...	2	2	2	1	2	7	3	4	...	16	2	7	...

TABLE No. IV

CAUSES OF DEATH.	Total.	AGES.															
		Under 1.	1 to 2.	2 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unascertained.
Order 2—Tubercular.																	
Hydrocephalus.....	10	5	3	1	1	47	234	261	157	101	42	8					
Phthisis pulmonalis..	881	10	3	4	7	7											
Serofula.....	6	2	1	1					1	1							
Tabes mesenterica.....	5	1	1	2			1										
Tubercular meningitis.....	31	11	5	9	4		1	1									
CLASS III—LOCAL DISEASES.																	
Order 1—Nervous System.																	
Abscess of brain.....	5						2	2	1								
Abscess of ear.....	1						1										
Abscess, mastoid.....	2	1								1							
Apoplexy.....	191		1			1	6	10	31	53	27	9					
Brain, congestion.....	37	13	1	4	1	1	2	3	2	5	2	1	1	1			
Brain, softening.....	29								2	7	10	3	2				
Brain, concussion.....	1							1									
Brain, compression.....	1										1						
Brain, effusion.....	2	1						1									
Brain fever.....	1					1											
Brain, inflammation.....	6		1	3		1						1					
Brain, tumor.....	1							1									
Convulsions.....	143	102	23	10	3		1	2	1		1						
Cerebritis.....	2	2															
Chorea.....	1									1							
Encephalitis.....	131	38	18	28	13	2	2	9	4	8	3	5	1				
Epilepsy.....	15						3	3	1	4	1	2	1				
Encepharrhagia.....	1									1							
Insanity.....	2							1		1							
Locomotor ataxia.....	5							1			1	2					
Myelitis.....	4										3			1			
Neuritis.....	1							1									
Paresis.....	1											1					
Paralysis.....	103		1				1	7	17	24	26	19	7	1			
Pachy. Meningitis.....	2			1				1									
Pyelitis.....	1										1						
Sclerosis.....	5							1	2	2							
Spina bifida.....	2	1						1									
Tetanus.....	11	6						2	2		1						
Tabes dorsalis.....	4	1								2	1						
Tumor of brain.....	3						1			1							

MORTUARY STATISTICS.

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—CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.				
																		Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained	
Male.	Female.	Caucasian.	Mongolian.	African.	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.						
3	7	10	133	7	16	22	5	158	7	12	17	26	25	43	22	3	1	522	152	207	10	...
591	290	741	4	2	...	...	...	3	...	...	...	1	...	...	22	95	233	2	1	3	...	...
3	3	4	5	...	1	2	...	...	...	1	2	2	3	2	3	2	...	1	1	4	...	...
12	3	5	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	4	1	26	...	...
16	15	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	1	5	...	...	...	...	...	2	...	...	...	2	...	...	...	1	...	2	3	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	2	...	1	...	...
1	1	2	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
132	59	189	1	1	7	7	1	12	2	3	5	18	4	10	45	46	31	134	49	8	...	...
20	17	36	1	...	...	...	...	2	2	...	2	...	4	...	10	9	8	15	5	17	...	...
18	11	29	...	...	1	...	...	...	...	1	1	1	1	...	8	3	14	17	9	3	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...
1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...
2	...	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
4	2	6	...	...	...	...	...	...	...	...	...	1	...	...	3	2	...	...	1	5	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...
69	74	142	1	...	5	4	2	14	1	...	5	3	5	10	73	15	6	9	2	132	...	...
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...
80	51	131	...	...	4	10	1	7	2	1	7	4	6	8	46	19	16	21	16	94	...	...
11	4	15	...	...	1	...	...	...	2	1	1	...	...	3	2	1	4	5	5	5	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
1	1	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
4	1	4	...	1	...	...	...	...	...	...	...	2	...	...	...	1	...	2	3	...	...	...
2	2	4	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	3	1	...	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...
61	42	98	4	1	...	1	1	6	...	...	1	5	2	5	24	24	34	65	34	4	...	...
1	1	2	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
5	...	4	1	...	...	...	...	1	...	...	...	...	...	...	...	2	...	3	2	...	...	...
2	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...
8	3	11	...	...	...	...	...	...	...	1	...	...	...	1	5	1	3	3	...	8	...	...
4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	2	1	1	2	1	1	...	...
1	2	3	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	1	...	...

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Order 2—Circulatory System.																	
Angina pectoris.....	5				1					1	1	1	1				
Aneurism of aorta.....	34				1			3	11	6	10	3					
Atheroma.....	1										1						
Embolism.....	8					1	1	1		2	2		1				
Endocarditis.....	22				3	4		5	1	2	3	4					
Heart, valvular disease, etc.....	511	4			7	1	12	21	56	84	111	140	64	11			
Leucocythomia.....	5						1	1	1			1		1			
Myocarditis.....	1										1						
Pericarditis.....	12							1	4	4	1	2					
Pyo-phlebitis.....	1									1							
Phlebitis.....	1						1										
Thrombosis.....	14						1	1		5	4	2	1				
Order 3—Respiratory System.																	
Abscess of lungs.....	3									2	1						
Asthma.....	55	1		1					2	11	20	13	4	3			
Atelectasis.....	2	2															
Bronchitis.....	234	67	21	10	2	1	2	3	6	49	18	30	17	8			
Empyæmia.....	11		1		1			1	3	2	2	1					
Hæmoptysis.....	18	1						2	5	3	4	3					
Hydrothorax.....	1												1				
Laryngismus stridulus.....	1			1													
Lymphadoma.....	1									1							
Lungs, congestion of.....	57	19	2	4		1		7	5	9	3	3	3	1			
Lungs, gangrene of.....	2							1			1						
Lungs, œdema.....	15			1			1	1	3	2	2	4	1				
Edema of glottis.....	2			1				1									
Pneumonia.....	479	82	31	31	15	1	10	44	47	67	59	64	22	4	2		
Pleurisy.....	19	1						4		5	3	5	1				
Stenosis.....	3	1									2						
Traumatic inflammation of lungs ..	1							1									
Tumor of larynx.....	1									1							
Tumor of neck.....	2							2									
Ulceration of throat.....	1				1												
Order 4—Digestive System.																	
Abscess of liver.....	13							1	3	3	3	1	1	1			
Abscess of appendicitis.....	1									1							
Appendicitis.....	4				2			1			1						
Abscess, hepatic.....	1									1							
Abscess, pharyngeal.....	1	1															
Abscess of spleen.....	1											1					

MORTUARY STATISTICS.

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—CONTINUED.

SEX.	RACE.		WARDS.														Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
																					Unascertained	Pacific Coast.....	Atlantic States.....	Foreign Countries...
Male.....	Female.....	Caucasian....	Mongolian...	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward ...								
4	1	5	...	...	...	...	1	...	...	1	2	...	...	1	7	1	1	4	23	4	...	1		
33	1	33	1	...	...	...	...	1	...	1	...	...	...	1	...	4	18	1	1	9	1	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	...	1	...	2	...		
4	4	8	...	...	...	1	...	...	...	...	...	1	1	2	3	6	3	5	1	2	7	...		
15	7	22	...	...	...	3	...	...	...	...	...	1	1	...	...	...	...	13	2	1	...	...		
329	182	468	40	3	8	14	6	58	5	6	27	19	13	31	139	70	115	440	18	53	...	...		
3	2	5	...	...	...	...	...	...	...	...	...	1	1	1	...	2	...	2	2	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...		
8	4	12	...	...	...	1	...	1	...	...	...	...	3	...	5	2	...	6	4	2	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...		
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...		
11	3	14	...	...	...	...	...	1	...	...	...	...	...	1	4	5	3	8	5	1	...	...		
3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	...	...	...		
38	17	32	23	...	...	1	...	28	...	1	3	...	...	3	9	6	4	45	7	3	...	...		
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	2	...	...	...		
147	87	189	44	1	8	9	2	70	1	1	7	6	6	19	65	21	19	117	23	94	...	...		
10	1	11	...	...	...	...	...	...	...	...	...	...	...	1	2	1	5	6	1	4	...	...		
13	5	16	1	1	...	...	...	5	...	...	...	...	1	2	5	3	2	11	6	1	...	...		
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...		
...	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...		
34	23	56	1	...	2	...	...	4	...	1	4	1	...	3	18	6	18	1	7	26	...	...		
1	1	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...		
8	7	14	...	1	...	...	...	3	...	...	...	1	...	...	3	3	5	11	2	2	...	...		
...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	1	1	...	...		
309	170	447	30	2	15	24	3	55	4	5	11	19	20	36	168	50	69	220	82	175	2	...		
16	3	19	...	...	...	1	...	1	...	...	...	1	...	1	4	6	5	10	6	3	...	...		
2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	2	...	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...		
1	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...		
9	4	13	...	...	...	...	...	2	...	...	...	...	...	...	3	3	5	10	3	...	...	...		
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...		
3	1	4	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1	2	1	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...		
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...		

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.														
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Unascertained.....
Digestive System—Continued.																
Bowels, catarrh of.....	1	1														
Bilious colic.....	1	1														
Biliary calculi.....	1										1					
Bowels, occlusion.....	1	1														
Bowels, intussusception.....	5	1										1				
Bowels, inflammation.....	1							1								
Bowels, perforation.....	2						1		1							
Bowels, ulceration.....	2							1				1				
Congestion of stomach.....	1			1												
Cholecystotomy.....	1								1							
Catarrh of stomach.....	1	1														
Dyspepsia.....	2	2														
Duodenitis.....	1											1				
Enteritis.....	94	76	1	2	1			3	2	4	1	3		1		
Epithelioma of throat.....	1											1				
Gastritis.....	44	14				1		5	8	7	3	3	2	1		
Gastro enteritis.....	22	15		1				1	2	2			1			
Gastric ulcer.....	2									1	1					
Gangrene of intestines.....	1										1					
Gangrene of nose.....	2				1				1							
Gangrene of stomach.....	2	1										1				
Fistula.....	1								1							
Hæmatemesis.....	20			1				5	5	3	4	2				
Hernia.....	9	1		1				1		2	2	1	1			
Hemorrhage of bowels.....	1									1						
Hepatitis.....	6	1						2	1	1			1			
Icterus.....	2	1									1					
Indigestion.....	13	13														
Intestinal catarrh.....	9	7	1							1						
Intestinal obstruction.....	25	6						2	2	6	2					
Inflammation of bowels.....	2	1				1										
Intussusception.....	1							1								
Intestinal tuberculosis.....	1									1						
Liver, cirrhosis.....	83	3						3	12	16	30	16	3			
Liver, atrophy.....	1								1							
Liver, congestion.....	1	1														
Liver, degeneration.....	1											1				
Liver, enlargement.....	1									1						
Liver, rupture.....	1										1					
Liver, tumor.....	1										1					
Peritonitis.....	78	4	1	2	1	4	6	18	16	7	11	5	2	1		
Perityphilitis.....	3								1		2					
Pyelitis.....	1											1				
Rupture of stomach.....	1								1							
Spleen, enlargement.....	1									1						
Stricture of pylorus.....	1									1						
Tuberculosis of intestines.....	1										1					

TABLE No. VI

CAUSES OF DEATH.	Total.	AGES.															Uncertain.
		Under 1.	1 to 2.	2 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	
Digestive System—Concluded.																	
Tumor of spleen.....	1							1									
Tumor of stomach.....	3									1		2					
Thrush.....	2	2															
Typhilitis.....	2							1	1								
Ulceration of duodenum.....	1											1					
Ulceration of pharynx.....	1					1											
Ulcer, gastric.....	1							1									
Ulceration of stomach.....	9							1	3	2	3						
Ulceration of bowels.....	3								1		1	1					
Order 5—Urinary System.																	
Abscess of kidneys.....	1									1							
Albuminuria.....	1								1								
Anasarca.....	2							1		1							
Bright's disease.....	208		2	7	8	3	3	17	29	44	41	39	13	2			
Cellulitis, renal.....	1										1						
Cystitis.....	12							2		1	4		3				
Cystoma.....	1								1								
Diabetes.....	22							3	1	3	6	4	5				
Gall stones.....	1										1						
Kidney cirrhosis.....	1										1						
Nephritis.....	3			1				2									
Rupture of bladder.....	1										1						
Suppression of urine.....	1								1								
Supremia.....	1							1									
Tumor of bladder.....	2										1	1					
Ulceration of bladder.....	1											1					
Uræmia.....	31			1		1		3	7	5	6	4		1	3		
Order 6—Generative System.																	
Abscess of pelvis.....	3							1	1	1							
Cellulitis.....	2								2								
Fibroid tumor.....	1							1									
Tumor of uterus.....	2								1	1							
Order 7—Locomotor System.																	
Abscess, Psoas.....	1				1												
Abscess, lumbar.....	2							2									
Abscess of right hip.....	1							1									
Caries of spine.....	1										1						
Gangrene of foot.....	2										2						
Gangrene of leg.....	1								1								

MORTUARY STATISTICS.

23

—CONTINUED.

[illegible]

MORTUARY STATISTICS.

25

—CONTINUED.

SE X.	RACE.	WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward.....					Foreign Countries.....	Atlantic States.....	Pacific Coast.....	Unascertained																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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APPENDIX No. 1 TO TABLE No. IV.

SHOWING DEATHS OF WHITES AND BLACKS BY MONTHS AND CLASSES.

CAUSES OF DEATH.	1892.						1893.					
	July.....	August....	September.	October...	November.	December..	January...	February..	March.....	April.....	May.....	June..
All causes.....	534	421	444	421	513	535	541	440	485	427	473	413
Specified causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unascertained causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
CLASSES.												
I. Zymotic diseases.....	87	85	68	71	62	60	67	45	45	38	60	56
II. Constitutional diseases.....	74	73	79	69	90	97	98	9	103	92	81	56
III. Local diseases.....	266	188	203	196	258	301	279	230	253	32	250	215
IV. Developmental diseases.....	75	54	60	53	69	50	63	43	54	35	48	44
V. Violent deaths.....	32	21	34	32	34	27	34	23	30	30	34	21
VI. Unascertained causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	534	421	444	421	513	535	541	440	485	427	473	413

APPENDIX No. 2 TO TABLE No. IV.

SHOWING DEATHS OF CHINESE BY MONTHS AND CLASSES.

CAUSES OF DEATH.	1892.						1893.					
	July.....	August....	September.	October...	November.	December..	January...	February..	March.....	April.....	May.....	June.....
All causes.....	46	29	24	31	27	30	26	38	44	39	41	39
Specified causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unascertained.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
CLASSES.												
I. Zymotic diseases	1	1	.....	7	.....	.....	1	1	.....	2	1	4
II. Constitutional diseases.....	8	13	2	9	9	13	14	14	14	10	24	10
III. Local diseases.....	30	14	20	14	11	16	11	15	26	21	13	21
IV. Developmental diseases.....	6	.....	2	.....	5	.....	.....	4	1	5	3	3
V. Violent deaths.....	1	1	.....	1	2	1	.....	4	3	1	.....	1
VI Unascertained causes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	46	29	24	31	27	30	26	38	44	39	41	39

TABLE NO. V.

MORTALITY IN SAN FRANCISCO FOR TWENTY-FOUR YEARS, ARRANGED
ACCORDING TO CLASSES (MONGOLIAN).

FISCAL YEARS.	CAUSES OF DEATH.						Total
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths.	Unascertained Causes.	
1869-70.....	25	77	62	21	8	27	220
1870-71.....	45	96	71	21	11	51	295
1871-72.....	48	122	46	18	16	109	359
1872-73.....	25	71	17	2	12	278	405
1873-74.....	20	99	19	12	12	303	465
1874-75.....	6	48	11	9	16	363	453
1875-76.....	28	67	13	11	22	468	609
1876-76.....	81	35	7	13	41	438	615
1877-78.....	7	33	20	23	31	407	527
1878-79.....	3	120	16	18	21	346	523
1879-80.....	10	122	54	22	35	224	467
1880-81.....	18	140	33	13	15	260	479
1881-82.....	26	149	207	27	23	95	527
1882-83.....	31	195	227	20	21	64	556
1883-84.....	31	116	201	26	17	11	502
1884-85.....	50	255	221	24	19	101	470
1885-86.....	22	18	156	15	22	229	462
1886-87.....	7	45	47	14	20	355	488
1887-88.....	27	157	206	29	18	92	529
1888-89.....	21	222	267	21	17	11	559
1889-90.....	41	208	320	24	12	2	608
1890-91.....	19	162	293	22	15	1	512
1891-92.....	19	129	240	15	18	.....	421
1892-93.....	18	140	212	29	15	.....	414

TABLE NO. VI.
ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO
FOR TWENTY-FOUR YEARS (MONGOLIAN).

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1869-70.....	8,609†	220	.....
1870-71.....	9,000*	295	32.78
1871-72.....	10,000*	359	35.90
1872-73.....	12,000*	405	33.75
1873-74.....	14,500*	465	32.06
1874-75.....	19,000*	453	23.84
1875-76.....	30,000 ⁺	609	20.30
1876-77.....	30,000 ⁺	615	20.50
1877-78.....	30,000	527	17.56
1878-79.....	30,000 ⁺	523	17.42
1879-80.....	22,000†	467	21.02
1880-81.....	22,000	479	21.77
1881-82.....	22,000†	527	23.09
1882-83.....	22,000 ⁺	558	25.36
1883-84.....	22,000*	502	22.81
1884-85.....	22,000*	470	21.38
1885-86.....	22,000 ⁺	462	21.05
1886-87.....	22,000*	488	22.18
1887-88.....	30,000 ⁺	529	17.63
1888-89.....	30,000 ⁺	559	18.63
1889-90.....	30,000 ⁺	608	20.06
1890-91.....	18,000*	528	28.50
1891-92.....	18,000	421	23.38
1892-93.....	18,000	414	23.00

* Estimated.

† U. S. Census returns.

TABLE No. VII.

SEX AND NATIONALITY OF DECEDENTS.

SEX AND NATIVITIES.	Total.....	1892.						1893.					
		July.....	August.....	September...	October.....	November...	December....	January.....	February....	March.....	April.....	May.....	June.....
SEX.													
Males	3784	356	279	271	279	337	370	368	295	333	299	309	288
Females	2277	224	171	197	173	203	195	199	183	196	167	205	164
RACE.													
White.....	5621	528	421	444	421	511	532	535	439	484	426	469	411
Mongolian.....	414	46	29	24	31	27	30	26	38	44	39	41	30
African.....	26	6	....	....	....	2	3	6	1	1	1	4	2
NATIVITIES.													
Foreign	2838	260	201	229	209	233	256	275	219	267	240	222	227
Atlantic States.....	959	68	66	58	65	77	116	90	87	93	94	103	72
Pacific Coast.....	2221	250	181	178	177	228	192	202	172	168	132	188	153
Unascertained	13	2	2	3	1	2	1	....	....	1	....	1	....
Total.....	9061	580	450	468	452	540	565	567	478	529	466	514	452

TABLE No. VIII.

AGES OF DECEDENTS IN THE DIFFERENT MONTHS FOR FISCAL YEAR ENDING
JUNE 30, 1893.

AGES.	Totals.....	1892.						1893.					
		July.....	August.....	September....	October.....	November....	December....	January.....	February....	March.....	April.....	May.....	June.....
Under 1 year of age.....	1077	147	86	90	92	110	92	78	71	72	58	95	86
From 1 to 2.....	212	15	20	13	15	32	18	19	15	12	17	21	15
From 2 to 5.....	297	30	30	32	20	23	20	31	33	24	19	16	19
From 5 to 10.....	199	18	23	13	18	17	24	21	11	15	11	18	10
From 10 to 15.....	63	6	2	9	6	6	5	5	3	6	4	4	7
From 15 to 20.....	131	7	8	7	4	23	14	13	14	11	13	14	3
From 20 to 30.....	617	56	40	46	44	56	59	46	58	62	49	61	50
From 30 to 40.....	723	66	46	56	60	49	59	86	57	68	68	48	60
From 40 to 50.....	795	77	60	56	60	69	75	64	73	84	65	59	63
From 50 to 60.....	760	64	44	49	60	57	83	83	53	71	66	70	60
From 60 to 70.....	704	52	63	61	41	63	70	70	53	65	54	65	47
From 70 to 80.....	357	32	27	26	24	32	30	38	30	34	34	29	21
From 80 to 90.....	107	10	9	9	6	3	13	11	5	13	8	11	9
From 90 to 100.....	16	...	2	1	1	...	2	2	2	2	...	3	1
Over 100 years.....	2	...	...	...	...	...	1	...	...	...	...	...	1
Unascertained.....	1	...	...	...	1	...	...	...	...	...	...	...	...
Total.....	6061	580	450	468	452	540	565	567	478	529	466	514	452

TABLE No. IX.

LOCALITIES OF DEATHS FOR EACH MONTH FOR FISCAL YEAR ENDING JUNE 30, 1893.

LOCALITIES.	Total	1892.						1893.					
		July ..	August ..	September ..	October ..	November ..	December ..	January ..	February ..	March ..	April ..	May ..	June ..
First Ward	109	9	8	15	7	12	8	6	6	4	9	12	13
Second Ward	201	25	23	20	15	17	34	14	13	17	11	7	5
Third Ward	41	7	3	5	2	2	3	1	1	1	6	5	5
Fourth Ward	667	76	44	59	44	48	62	55	54	57	60	47	67
Fifth Ward	43	4	3	5	3	6	6	1	5	2	1	4	3
Sixth Ward	65	14	7	3	4	7	3	1	4	6	5	6	5
Seventh Ward ..	178	19	23	16	16	14	23	14	13	9	11	11	9
Eighth Ward ...	230	24	15	11	22	23	16	23	16	28	24	16	13
Ninth Ward	176	17	19	18	21	13	14	11	13	14	10	14	12
Tenth Ward	338	25	23	18	16	16	38	43	32	40	21	38	28
Eleventh Ward	1651	173	130	111	128	169	155	141	140	130	108	116	145
Twelfth Ward ..	749	54	42	56	55	64	66	81	62	77	71	77	44
Public Institutions	1246	106	88	97	86	113	149	138	92	111	98	127	81
Casualties:	225	17	14	20	17	21	18	29	14	18	18	22	16
Suicides:	120	15	7	13	16	9	8	5	12	11	11	9	4
Homicides:	22	1	1	1	....	6	1	....	1	4	2	3	2
Total	6061	580	450	408	452	540	565	567	478	520	466	514	452

TABLE No. X.

MONTHLY DISTRIBUTION OF DEATHS FOR FISCAL YEAR ENDING JUNE 30, 1893.

WARDS, PUBLIC INSTITUTIONS AND VIOLENT DEATHS.	Total.....	1892.						1893.					
		July.....	August....	September.	October...	November.	December.	January....	February...	March....	April.....	May.....	June.....
City Wards	4448	441	340	337	333	391	428	395	359	385	337	353	349
City and County Almshouse...	134	19	17	10	8	11	13	14	3	13	13	5	8
City and County Hospital.....	370	30	23	30	25	34	36	39	20	33	34	32	25
City Receiving Hospital.....	30	1	3	5	2	3	1	5	3	1	1	2	3
County Jail.....	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Children's Hospital.....	28	5	3	.....	.....	1	3	5	1	3	4	2	1
Deaconesses' Home.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
French Hospital.....	46	.....	4	2	4	2	7	4	2	7	5	7	2
Foundling Asylum.....	70	12	5	8	7	12	4	16	3	3	.....	.....	.....
Florence Crittenton Home...	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
S. F. Foundling Asylum.....	19	.....	.....	.....	.....	.....	.....	1	1	1	.....	8	8
German Hospital.....	94	6	4	12	6	10	10	6	8	10	7	9	6
Girls' Directory.....	2	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
House of Correction.....	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....
Home of Inebriates.....	5	2	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
Infant Shelter.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Industrial School.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Kings' Daughters.....	9	1	1	.....	1	2	1	.....	.....	1	.....	2	.....
Ladies' Home, Old.....	9	.....	.....	1	.....	2	2	1	1	1	1	.....	.....
Lick Old Ladies' Home.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Magdalen Asylum.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Notre Dame Convent.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Old People's Home.....	9	.....	.....	.....	2	.....	.....	2	1	.....	3	1	.....
Old St. Mary's College.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Place of Rescue.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
S. F. Technical School.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Smallpox Hospital.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
St. Luke's Hospital.....	74	3	5	7	4	9	8	12	4	4	6	6	6
St. Mary's Hospital.....	124	9	12	7	8	11	16	9	11	14	6	13	8
St. Joseph's Asylum.....	138	17	6	10	9	10	3	14	11	11	11	28	8
St. Ignatius' College.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Sailors' Home.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
St. Joseph's Home.....	13	1	.....	1	.....	2	1	.....	.....	3	.....	4	1
U. S. Marine Hospital.....	42	.....	4	4	3	3	3	6	8	2	4	2	4
Woman's Hospital.....	11	.....	.....	.....	1	.....	2	2	4	1	.....	1	.....
Casualties.....	225	17	14	20	17	21	19	29	14	18	18	22	16
Suicides.....	120	15	7	13	16	9	8	5	12	11	11	9	4
Homicides.....	22	1	1	1	.....	6	1	.....	1	4	2	3	2
Totals.....	6061	580	450	468	452	540	565	567	478	529	466	514	452

TABLE No. XI.

MONTHLY DISTRIBUTION OF DEATHS FROM ZYMOTIC DISEASES FOR FISCAL YEAR
ENDING JUNE 30, 1893.

CAUSES OF DEATH.	Total.	White and Black.	Chinese.	1892.						1893.					
				July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
Alcoholism.....	16	16	....	3	2	....	2	2	3	1	....	....	2	1	....
Anemia.....	18	18	....	2	1	2	1	....	1	2	1	4	....	3	1
Cerebro-sp. Mening.....	19	19	....	1	5	2	2	1	1	1	....	2	....	....	4
Cholera Infantum....	86	86	....	30	15	3	9	6	7	....	....	....	1	3	12
Carbuncle.....	2	1	1	....	....	....	....	....	....	....	1	....	....	....	....
Croup.....	73	73	....	2	6	5	5	10	10	10	5	3	5	9	3
Diphtheria.....	153	153	....	16	16	19	3	8	15	18	15	9	9	16	4
Diarrhœa.....	22	22	....	3	3	4	1	4	2	....	....	....	....	4	1
Dysentery.....	29	19	10	3	1	1	3	1	2	....	....	2	....	4	2
Erysipelas.....	19	19	....	1	3	1	1	2	1	1	1	1	3	3	1
Entero-Colitis.....	8	8	....	1	1	1	1	....	....	....	....	....	1	1	2
Fever, Typhoid.....	106	99	7	13	14	5	13	11	7	4	5	3	4	3	12
Laryngitis.....	13	13	....	1	1	1	2	....	1	2	2	....	2	1	....
Pertussis.....	14	14	....	3	3	3	2	....	....	....	1	....	....	....	2
Scarlatina.....	111	111	....	8	8	16	16	10	6	16	10	8	8	1	4
Cholera Morbus.....	5	5	....	....	1	1	2	....	....	....	....	1	....	....	....
Measles.....	2	2	....	....	1	....	....	....	....	....	....	....	....	1	....
Septicæmia.....	26	26	....	....	1	2	2	2	1	6	2	4	1	2	3
Syphilis.....	13	13	....	....	3	....	....	....	2	1	....	3	1	1	2
Pyæmia.....	9	9	....	....	....	1	....	1	1	....	1	2	....	1	2
Tonsillitis.....	6	6	....	....	....	1	....	4	....	1	....	....	....	....	....
Opium habit.....	2	2	....	....	....	....	1	....	....	....	....	1	....	....	....
Eczema.....	1	1	....	....	....	....	....	....	....	1	....	....	....	....	....
Fever, Malarial.....	1	1	....	....	....	....	....	....	....	1	....	....	....	....	....
Influenza.....	2	2	....	....	....	....	....	....	1	....	....	....	1	....	....
Smallpox.....	3	3	....	....	....	....	....	....	....	1	....	1	....	1	....
Morphine habit.....	2	2	....	....	....	....	....	....	....	....	1	....	....	....	1
Lead poisoning.....	1	1	....	....	....	....	....	....	....	....	....	1	....	....	....
Total.....	762	744	18	87	85	68	71	62	60	67	45	45	38	60	56

TABLE No. XII.

TWENTY OF THE PRINCIPAL CAUSES OF DEATH FOR FISCAL YEAR ENDING
JUNE 30, 1893.

CAUSES.	Totals.	1892.						1893.					
		July.....	August.....	September...	October.....	November...	December...	January	February.....	March	April.....	May.....	June.....
Apoplexy.....	191	17	11	16	11	15	22	26	4	14	18	23	14
Alcoholism.....	16	3	2	....	2	2	3	1	....	....	2	1	...
Brain Disease.....	75	8	9	4	5	2	7	6	7	6	5	8	4
Bright's Disease.....	208	18	12	17	16	15	26	12	21	16	19	14	22
Bronchitis.....	234	20	16	16	17	20	36	19	17	22	14	22	15
Cancer.....	210	16	24	13	21	20	20	14	15	20	13	21	13
Casualties.....	225	17	14	20	17	21	19	29	14	18	18	22	16
Convulsions.....	143	20	13	13	11	11	16	10	8	12	14	8	7
Cholera Infantum.....	86	30	15	3	9	6	7	....	....	....	1	3	12
Croup.....	73	2	6	5	5	10	10	10	5	3	5	9	3
Diphtheria.....	153	16	16	19	8	8	15	18	15	9	9	16	4
Enteritis.....	94	14	7	8	11	10	5	5	7	9	5	7	6
Encephalitis.....	131	16	14	8	5	12	9	14	10	12	8	10	13
Heart Disease.....	551	44	40	33	40	42	52	51	50	46	35	50	28
Inanition.....	387	50	30	40	35	52	28	36	24	23	20	25	24
Old age.....	146	11	11	14	7	8	13	15	5	20	11	12	9
Paralysis.....	103	8	7	8	5	11	9	11	8	10	6	11	9
Phthisis Pulmonalis.....	881	60	54	61	54	75	85	95	94	86	78	78	61
Pneumonia.....	479	27	19	25	28	51	60	58	45	47	38	38	43
Typhoid Fever.....	106	13	14	5	15	11	7	4	5	3	25	9	15

TABLE No. XIII.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS FOR FISCAL YEARS

1889-90, 1890-91, 1891-92, 1892-93.

MONTHS.	Marrriages	Births registered.	Deaths registered	MONTHS.	Marrriages	Births registered.	Deaths registered
1889—July	285	133	443	1890—January	261	143	798
August	319	196	408	February	238	164	551
September	305	232	453	March	188	215	600
October	318	202	507	April	303	178	562
November	329	207	479	May	251	203	551
December	319	217	482	June	305	142	544
				Total	3421	2235	6378
1890—July	284	161	600	1891—January	263	235	612
August	268	150	549	February	260	353	574
September	301	157	460	March	231	314	603
October	293	156	540	April	264	333	562
November	242	187	545	May	240	493	530
December	314	152	580	June	276	212	495
				Total	3236	2903	6650

TABLE No. XIII —CONCLUDED.

MONTHS.	Marriages	Births registered.	Deaths registered	MONTHS.	Marriages	Births registered.	Deaths registered
1891—July	251	288	580	1892—January	288	142	700
August	268	268	550	February	297	303	593
September	309	283	465	March	231	475	579
October	345	230	554	April	301	427	486
November	355	511	548	May	279	417	530
December	324	361	800	June	350	383	526
				Total	1746	2147	3414
1892—July	269	333	580	1893—January	338	333	567
August	269	391	450	February	245	284	478
September	287	318	468	March	189	298	529
October	298	338	452	April	336	318	466
November	315	314	540	May	244	312	514
December	316	298	565	June	307	352	452
				Total	3413	3389	6061

TABLE No. XIV.

BIRTHS, MARRIAGES, DEATHS AND POPULATION FOR THE LAST TWENTY-FOUR YEARS.

YEARS.	Births Registered.	Marriages Registered.	Deaths Registered.	Population.
1869-70	378	2,121	3,243	170,250
1870-71	403	1,957	3,214	172,750
1871-72	511	1,880	2,998	178,276
1872-73	529	2,005	3,641	188,323
1873-74	580	2,082	4,014	200,770
1874-75	563	2,263	4,163	230,132
1875-76	630	2,464	4,791	272,345
1876-77	811	2,488	6,180	300,000
1877-78	1,056	2,355	4,977	300,000
1878-79	1,504	2,240	4,493	305,000
1879-80	1,340	2,183	4,340	233,700
1880-81	1,289	2,392	4,287	234,520
1881-82	2,227	2,605	5,008	234,520
1882-83	1,667	2,687	4,986	250,000
1883-84	1,891	2,759	5,000	270,000
1884-85	1,278	2,804	5,288	270,000
1885-86	1,504	2,651	5,322	280,000
1886-87	1,346	2,977	5,359	300,000
1887-88	1,780	3,172	6,036	330,000
1888-89	1,631	3,605	5,729	330,000
1889-90	2,235	3,421	6,378	330,000
1890-91	2,903	3,236	6,650	330,000
1891-92	4,088	3,598	6,911	330,000
1892-93 .....	.....	5,413	6,061	330,000

TABLE No. XV.

INTERMENTS FOR FISCAL YEAR ENDING JUNE 30, 1893.

CEMETERIES.	1892.						1893.						Totals.....
	July.....	August.....	September.	October....	November..	December..	January....	February...	March.....	April	May.....	June.....	
Calvary.....	90	80	86	89	81	77	96	77	95	76	93	67	1007
City.....	143	98	114	102	116	116	111	98	104	110	110	117	1339
Country.....	32	26	33	35	34	46	33	41	37	44	49	34	444
Cypress Lawn.....	2	2	5	5	5	8	4	3	11	4	11	14	74
Colleges	13	12	15	10	13	8	14	9	15	11	11	11	142
Hills Eternity, San Mateo Co..	6	7	4	6	7	7	5	5	5	7	10	2	71
Holy Cross, San Mateo County.	121	68	77	67	98	88	98	91	82	78	89	71	1028
Home of Peace, San Mateo Co.	11	8	6	8	9	7	9	1	13	4	3	8	87
Laurel Hill.....	61	50	39	44	57	70	80	48	59	52	58	48	666
Masonic.....	31	34	32	36	36	46	32	39	54	42	33	35	450
National.....	1	1	....	1	2	2	....	....	4	2	....	2	15
New City Salem, San Mateo Co	4	5	2	3	4	8	5	1	3	1	6	2	44
Oddfellows.....	136	119	142	108	147	150	151	120	114	102	100	119	1508
Presidio.....	1	....	....	2	2	1	....	1	1	....	....	....	8
St. Michaels....	....	1	....	....	....	1	....	....	....	....	....	....	2
U. S. Marine.....	....	4	3	2	4	3	....	6	1	4	2	3	32
Totals.....	652	515	558	518	615	638	638	540	598	537	575	553	6917

TABLE

DEATHS REGISTERED IN SAN FRANCISCO

MONTHS.	Total.....	AGES.																SEX.	
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unascertained	Male	Female.....
January	700	91	30	45	18	12	17	69	75	92	70	93	65	19	3	..	1	412	288
February.....	593	105	28	35	18	10	18	50	77	62	68	80	24	15	2	..	1	378	215
March.....	579	97	21	22	20	8	20	59	93	66	79	59	27	8	...	...	...	328	241
April.....	486	85	22	22	15	13	13	50	60	54	56	59	24	12	1	...	...	290	196
May.....	530	89	23	35	26	8	9	57	56	52	69	60	35	10	...	1	..	327	203
June.....	526	121	21	37	21	5	9	55	57	74	59	40	22	4	1	...	...	316	210
July.....	580	147	15	30	18	6	7	56	66	77	64	52	32	10	...	...	...	356	224
August.....	450	86	20	30	23	2	8	40	46	50	44	63	27	9	2	...	...	279	171
September.....	468	90	13	32	13	9	7	46	56	56	49	61	26	9	1	...	...	271	197
October	452	92	15	20	18	6	4	44	60	60	60	41	24	6	1	..	1	279	173
November.....	540	110	32	23	17	6	23	56	49	69	57	63	32	3	...	...	...	337	203
December	565	92	18	20	24	5	14	59	59	75	83	70	30	13	2	1	...	370	195
Total.....	6469	1205	258	351	231	90	149	641	754	787	758	741	368	118	13	2	3	3953	2516

No. XVI.

DURING THE CALENDAR YEAR 1892.

RACE			WARDS.												Public Institutions.	Casualties.	Suicides.	Legal Executions.	Homicides.	NATIVITIES.				
Caucasian	Copper	Black	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.						Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained	
672	27	1	21	35	7	47	4	9	14	32	34	77	179	82	137	16	2	...	334	125	239	2		
551	40	2	15	25	3	56	13	4	21	29	20	52	140	62	116	28	6	..	264	93	234	2		
535	43	1	8	16	7	69	6	2	23	18	16	44	127	79	133	19	12	..	279	89	209	2		
445	37	4	6	28	3	45	4	7	16	33	14	26	114	62	103	13	11	..	201	78	207	..		
493	37	...	16	19	11	51	3	5	7	21	28	40	134	67	106	10	11	..	227	82	218	1		
491	34	1	24	32	8	48	4	6	15	17	19	33	136	55	101	18	9	..	220	73	232	3		
528	46	6	9	25	7	70	4	14	19	24	17	25	172	54	106	17	15	..	260	68	250	2		
421	29	...	8	23	3	44	3	7	23	15	19	23	120	42	88	14	7	..	201	66	181	2		
444	24	...	15	20	5	59	5	3	16	10	18	18	111	56	97	20	13	..	229	58	178	3		
421	31	...	7	15	2	44	3	4	16	22	21	16	128	55	86	17	16	..	209	65	177	1		
511	27	2	12	17	2	48	6	7	14	23	13	16	169	64	113	21	9	..	233	77	228	2		
532	30	3	8	34	3	62	6	3	23	16	14	38	155	66	109	19	8	..	256	116	192	1		
6044	405	20	149	289	61	643	61	71	207	261	233	405	1696	744	1295	212	120	..	2913	990	2545	21		

TABLE

METEOROLOGICAL OBSERVATIONS TAKEN AT THE SIGNAL OFFICE (U. S.)

MONTHS.	BAROMETER.			TEMPERATURE.			
	Highest.	Lowest.	Monthly Average.	Maximum.	Minimum.	Monthly Average.	Average Dew Point.
1892.							
July	30.149	29.778	29.998	90	50	58.1	50.4
August	30.066	29.825	29.954	92	50	59.4	51.7
September	30.146	29.821	30.004	88	51	60.2	53.0
October.... ..	30.204	29.879	30.022	79	47	59.6	49.0
November	30.284	29.568	30.043	78	42	56.9	46.4
December.	30.386	29.637	30.130	64	38	51.1	42.1
1893.							
January.....	30.342	29.409	30.094	60	36	47.4	40.8
February.....	30.380	29.840	30.146	69	39	50.3	39.8
March.....	30.428	29.638	30.017	78	40	51.2	45.0
April.....	30.307	29.694	30.126	72	40	52.4	44.8
May.....	30.330	29.817	30.015	74	46	55.8	46.2
June.....	30.158	29.722	29.993	90	47	56.5	46.8
Sinus.....	390,180	356,626	360,542	934	526	658.9	556.0
Means.....	30.267	29.719	30.045	77.8	43.8	54.9	46.3

No. XVII.

SAN FRANCISCO, CAL., DURING THE YEAR ENDING JUNE 30, 1893.

RELATIVE HUMIDITY—PER CENT.			WINDS.			AVERAGE.	RAIN.
Highest.	Lowest.	Monthly Average.	Prevailing Direction.	Maximum Hourly Vel., Miles	Average Hourly Vel., Miles	Weather.	Inches.
97	44	82.1	W	36	12.6	3.9	0.00
98	36	83.6	W	28	11.1	5.1	0.00
99	50	83.8	W	30	9.1	4.4	0.02
97	34	78.2	W	36	7.6	3.7	1.65
100	32	73.2	S W	56	11.0	4.5	3.91
100	30	72.8	S E	60	9.2	5.3	5.08
100	56	80.2	NW	40	9.8	4.2	3.08
97	24	69.7	S W	38	8.6	4.7	2.75
97	43	81.4	S W	43	10.6	6.6	4.08
100	61	79.4	S W	42	13.6	4.3	10.30
100	25	75.4	S W	38	14.5	3.0	0.15
97	36	75.9	S W	40	16.0	0.6	0.03
1,182	471	955.7	S W	487	133.7	50.3	21.75
98.5	39.2	79.6	S W	40.6	11.1	41.9	1.81

United States Weather Bureau, San Francisco, Cal.

Kindly furnished by S. T. JENKINS, Forecast Official in Charge

TABLE No. XVIII.

DISINTERMENTS AND REMOVALS DURING THE FISCAL YEAR ENDING JUNE 30, 1893.

MONTHS.	City Cemetery—white.....	City Cemetery—Chinese...	Laurel Hill Cemetery White.....	Laurel Hill Cemetery— Chinese	Masonic Cemetery	Calvary Cemetery.....	Odd Fellows' Cemetery....	Mission Dolores Cemetery.	Home of Peace Cemetery..	Hills of Eternity Cemetery	Greek Cemetery.....	Total.....
1892.												
July.....	15	6	.....	1	16	4	3	648	.....	*		694
August.....	1	2	1	3	20	1	3	196	1	.....		228
September.....	5	6	2	.....	9	2	.....	.....	10	.....		34
October.....	2	3	1	3	4	10	6	8	5	4	.....	46
November.....	1	29	8	.....	2	7	.....	.....	6	12	*	69
December.....	21	.....	.....	4	6	1	13	15	5	.....		65
1893.												
January.....	1	2	3	1	4	6	5	.....	1	18	.....	41
February.	2	.....	1	.....	1	5	2	2	29	.....	†1	43
March.....	1	1	4	4	3	20	2	.....	2	.....		37
April.....	3	2	3	6	5	12	1	.....	19	9	.....	60
May.....	9	2	1	7	.....	12	1	.....	21	19	.....	72
June.....	1	5	1	2	2	9	4	2	24	16	.....	66
Total.....	20	86	36	26	29	132	29	31	966	94	6*	1,455

* Canceled. † Greek.

TABLE No. XIX.

DISINTERMENT ACCOUNT—RECEIPTS AND EXPENSES DURING FISCAL YEAR
ENDING JUNE 30, 1893.

DATE.	FOR WHAT PURPOSE.	DR.	CR.
1892.			
July.....	Receipts.....		
	Inspectors' salaries.....	\$70 00	
August.....	Receipts.....	40 00	\$200 00
	Inspectors' salaries.....		200 00
September.....	Receipts.....	80 00	
	Inspectors' salaries.....		200 00
October.....	Receipts.....	50 00	
	Inspectors' salaries.....		200 00
November.....	Receipts.....	310 00	
	Inspectors' salaries.....		200 00
December.....	Receipts.....	220 00	
	Inspectors' salaries.....		200 00
1893.			
January.....	Receipts.....		
	Inspectors' salaries.....	40 00	
February.....	Receipts.....		200 00
	Inspectors' salaries.....	40 00	
March.....	Receipts.....		200 00
	Inspectors' salaries.....	60 00	
April.....	Receipts.....		200 00
	Inspectors' salaries.....	60 00	
May.....	Receipts.....		200 00
	Inspectors' salaries.....	50 00	
June.....	Receipts.....		200 00
	Inspectors' salaries.....	60 00	
		\$1,040 00	\$2,400 00

TABLE No. XX.

SALARIES PAID BY HEALTH DEPARTMENT DURING FISCAL YEAR ENDING JUNE 30, 1893.

MONTHS.	Health Office.	City Physician and Assistant.	Superintendent City Cemetery.	City and County Hospital.	Quarantine Department, salaries and Expenses.	Smallpox Hospital.	Disinterment Inspectors.	City Receiving Hospital.	City and County Almshouse.	Total.
1892—July	\$1,750 00	\$250 00	\$75 00	\$2,470 00	\$607 62	\$175 00	\$200 00	\$215 00	\$1,325 00	\$7,067 62
August	1,750 00	250 00	75 00	2,485 00	531 85	175 00	200 00	665 00	1,325 00	7,456 85
September	1,575 00	250 00	75 00	2,465 00	505 00	175 00	200 00	440 00	1,290 00	6,980 00
October	1,575 00	250 00	75 00	2,430 00	536 75	175 00	200 00	522 35	1,325 00	7,089 10
November	1,662 50	250 00	75 00	2,450 00	567 49	175 00	200 00	490 00	1,319 00	7,188 99
December	1,750 00	250 00	75 00	2,475 00	561 62	175 00	200 00	490 00	1,395 00	7,371 62
1893—January	1,730 00	250 00	75 00	2,510 00	580 48	260 60	200 00	490 00	1,300 00	7,396 08
February	1,575 00	250 00	75 00	2,392 50	612 64	415 00	200 00	490 00	1,300 00	7,309 54
March	1,750 00	250 00	75 00	2,455 00	553 20	365 00	200 00	490 00	1,270 00	7,408 20
April	1,750 00	250 00	75 00	2,375 00	563 21	175 00	200 00	490 00	1,270 00	7,148 21
May	1,750 00	250 00	75 00	2,422 65	568 53	467 00	200 00	490 00	1,270 00	7,483 18
June	1,750 00	250 00	75 00	2,380 00	699 77	253 99	200 00	490 00	1,270 00	7,368 76
Total	\$20,367 50	\$3000 00	\$900 00	\$29,310 15	\$6,887 56	\$2986 59	\$2400 00	\$5762 35	\$15,664 00	\$87,268 15

SECRETARY'S FINANCIAL REPORT.

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TABLE No. XXI.

SECRETARY'S REPORT OF THE EXPENSES OF THE HEALTH OFFICE FOR THE FISCAL YEAR ENDING
JUNE 30, 1893.

MONTHS.										
	Janitor.....	Repairs to Wagons, Horse Hire and Car Fares.....	Furniture, Sundries and Repairs.....	Printing and Books....	Stationery and Stamps.	Vaccine and Fumigating Material.....	Printing Reports.....	Telephones.....	Carriage Hire, Etc.....	Totals.....
1892—July.....	\$20 00	\$128 50	.....	\$99 75	\$9 85	\$127 87	.....	\$27 68	.....	\$413 65
August.....	20 00	129 40	.....	.....	18 50	76 83	.....	16 13	.....	272 86
September.....	20 00	113 00	.....	34 55	.....	88 13	\$12 00	16 28	\$18 00	304 96
October.....	20 00	150 00	\$16 75	98 00	45 40	114 21	15 00	16 86	15 00	491 22
November.....	20 00	169 00	.....	30 70	33 75	81 45	15 00	17 61	2 00	319 51
December.....	20 00	138 50	2 00	75 06	89 75	21 33	15 00	17 18	7 00	385 76
1893—January.....	20 00	137 85	.....	81 75	25 25	78 05	15 00	17 39	.....	365 29
February.....	20 00	125 00	27 00	34 50	31 35	117 95	15 00	17 57	.....	388 37
March.....	20 00	126 00	.....	40 00	20 90	140 25	20 00	17 45	24 90	409 50
April.....	20 00	127 25	35 65	39 15	21 90	72 00	15 00	18 71	.....	349 66
May.....	20 00	129 85	.....	19 73	16 40	95 70	15 00	19 56	.....	316 26
June.....	20 00	131 55	21 00	108 00	27 96	70 20	2 00	18 71	3 50	410 92
Totals.....	\$240 00	\$1,595 90	\$112 40	\$661 15	\$341 01	\$1,083 97	\$154 00	\$251 13	\$70 40	\$4,477 96

TABLE No. XXII.

LIST OF MASTER PLUMBERS, JUNE 30, 1893.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Ahlbach, Jacob.....	1506 Folsom.	Gordon, Patrick.....	527½ Geary.
Ambrose, T. J.....	710 Natoma.	Gray, John Thomas.....	1 Webster.
Adams, Lorenzo Oswald.	433 Twenty-seventh.	Groom, Joseph P.....	133 Fair Oaks.
Anderson, Charles E....	435 Jessie.	Grubb, S. N.....	2074 Market.
Armstrong, J. H.....	352 Twenty-fourth.	Gysin, A.....	1411 Jackson.
Bailey, Thomas J.....	542 Hayes.	Horton, H.....	23d and Alabama
Bailey & Jones.....	936 McAllister.	Hahn, Andrew J.....	1807 Powell.
Bayrinther, S. W.....	923 Natoma	Harrigan, Michael J....	1612 Leavenworth
Baumsteiger, A.....	1602 Post.	Hocking, D. P.....	2480 Market.
Bernstein, Louis.....	244 Third.	Healey, Timothy J.....	1122 Florida.
Bertram, Joseph.....	219 Eleventh.	Hickie, O. H.....	9 Park avenue.
Boardwell, Albert Berry.	1723 Eddy.	Hinz, Conrad.....	721 Montgomery av.
Bush, David.....	2313 Sutter.	Hobro, William D.....	2613 Clay.
Baker, M. C.....	607 Mission.	Humphreys, George....	620 Gough.
Bush, H. T.....	100 Webster.	Hanson, L.....	112s Kentucky.
Blackman, Morris J.....	2516 Sutter.	Hildebrand, Conrad....	415 Capp.
Butler, Joseph F.....	435 Hayes.	Ickelheimer, Samuel....	634 Geary.
Butterworth, John B....	722 Bay.	Ingenbath, Robt.....	142 First.
Butterworth, John W....	139½ Folsom.	Ingram, John W.....	754 Folsom.
Bartholdi, Otto A.....	1155 Mission.	Irelan, Wm.....	215 O'Farrell.
Boyle, Edward D.....	60 Norfolk.	Iredale, Charles W.....	1155 Folsom.
Brown, B. C.....	38 Geary.	Kearns, Thomas.....	10 Lapidge.
Carpenter, John.....	807 Valencia.	Keegan, James.....	47 Tehama.
Cavagnaro, J.....	739 Broadway.	Kenny, George C.....	601 Fell.
Caulfield, Henry.....	228 Ritch.	Kerner, Frank.....	713½ Minna.
Clark, Thomas F.....	611 McAllister.	Keating, Thomas W.....	2205 Mission.
Cline, William.....	2606 Sacramento.	Koch, Frederick.....	1063 Howard.
Connor, John II.....	528 Third.	Krauss, Edmund.....	29 Ritch.
Cosgrove, John T.....	222½ Fulton.	Klopper, Henry.....	1013 Powell.
Croall, James.....	2107 Mason.	Lane, William Edmund..	509 Kearny.
Crostwaite, M. II.....	5th av. & Pt. Lobos r.	Laek, Henry.....	1625 Fillmore.
Crowley, George.....	230 Sixth.	Lane, John H.....	502 Mason.
Craig, John B.....	1039 Mission.	Leiser, Louis.....	69 Fourth.
Culley, John R.....	100 Tehama.	Lippert, Otto II.....	1311½ Kearny.
Cochran, J. H.....	311 Linden avenue.	Lowrie, John.....	225 Golden Gate ave.
Dahl, Henry.....	2291 Bryant.	Lynch, Timothy.....	818 Howard.
Daniel, William L.....	407 Hyde.	Lohman, L. C.....	325 Golden Gave ave.
De Lano, W. W.....	9 Spear.	McCarthy, Charles P....	1219 Fillmore.
Demers, Ensebe.....	1429½ Mission.	McClosky, James.....	120 Nineteenth.
Duebel, Chas. A.....	336 Fremont.	McGowan, John J.....	9 William.
Doheney, William.....	158 Sanchez.	McLaughlin, R. A.....	2013 O'Farrell.
Doherty, J.....	1519 Jackson.	McIntyre, William.....	242 Sutter.
Dodge, Henry W.....	439 O'Farrell.	McKeown, Thomas.....	512 Sixth.
Downes, Charles.....	2228 Mission.	McNamara, Edward J....	1030 Hampshire.
Dubois, W. E.....	2531 Market.	Madden, Henry.....	311 Third, Oakland.
Duffey, George E.....	2096 Market.	Manning, G.....	612 Octavia.
Enright, William.....	1115 Devisadero.	Meyer, Albert.....	1732 Folsom.
Ernst, Henry W.....	1008 Jackson.	Meehan, Charles.....	622 Green.
Ertola, Andrea.....	1513 Dupont.	Monaghan, Thomas.....	1432 California.
Farrell, Thomas J.....	17 Carolina.	Moening, Emil.....	614 Octavia.
Fenlon, J.....	1325½ Vallejo.	Mehegan, D. F.....	1113 Pie-rec.
Fitzpatrick, P. D.....	404 McAllister.	Murray, Robt T.....	637 Clay.
Ford, James F.....	404 McAllister.	Newmark, A.....	327 Turk.
Ford, Thomas J.....	Alameda.	O'Connor, William.....	436 Natoma.
Forsyth, W. C.....	1809 Union.	O'Donnell, James W....	Alameda.
Friermuth, Chas.....	2526½ Mission.	O'Brien, Patrick R....	163 Perry.
Fritz, E. N.....	515 Mission.	O'Brien, A. T.....	1760 Ellis.
Fitzpatrick, James.....	4 Golden Gate ave.	O'Dea, John A.....	1228 Polk.
Gainsford, T.....	208 Ninth.	Pike, Jos. W.....	608 Jones.
Gallagher, C. J.....	1221 Valencia.	Petersen, Sibbert.....	819 Dolores
Gallagher, Joseph G....			

TABLE No. XXII—CONCLUDED.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Platz, Joseph.....	2629 Pine.	Shepard, William.....	Railroad ave. & 15th.
Platz, Ed.....	2631 Pine.	Snook, Edgar N.....	726 California.
Raisch, Frederick.....	1525 Howard.	Snook, William S.....	Oakland.
Reilly, C. J.....	607 Chestnut.	Stuhr, G. C.....	1332 Church.
Reinholdt, J. D.....	1307 Buchanan.	Sweeney, G. O.....	114½ Ellis.
Rice, Richard.....	Oakland.	Sweeney, James E.....	114 Turk.
Richardson, E. W.....	605 Natoma.	Sweeney, M. M.....	2514 Mission.
Richardson, James.....	620 Seventeenth.	Tobin, W. H.....	1204 Leavenworth.
Riley, James J.....	1221 Valencia.	Vance, R. A.....	1224 Haight.
Roane, R. H.....	527 Capp.	Ward, Patrick F.....	216 Twenty-fourth.
Robertson, Joshua H.....	139 Hancock.	Waters, J. P.....	732 Seventeenth.
Riley, John.....	2014 Mission.	Weber, Henry.....	1204 Kearny.
Ross, Thomas.....	316 Bush.	Weeks, W. J. J.....	434 Clementina.
Rehn, Charles.....	214 Sixteenth.	Welch, Joseph D.....	1223 Webster.
Ruddock, Andrew J.....	117 Ivy avenue.	Williamson, Henry.....	227 Chattanooga.
Schwartz, A.....	400 Minna.	Wilson, E. V.....	1508 Octavia.
Schadde, Edward.....	354 Grove.	Wilson, William F.....	1231 Turk.
Snead, F. A.....	1438 Howard.	Wolfe, Edward.....	1929 Geary.
San'l Bros.....	1309 Mission.	Wrin, M. J.....	19 Fair ave.
Shafer, Francis J.....	1811 Steiner.	Williams, Wm. A.....	1211 Devisadero.
Shepard, James.....	Railroad ave. & 15th.		

TABLE No. XXIII.

LIST OF JOURNEYMEN PLUMBERS, JUNE 30, 1893.

JOURNEYMEN PLUMBERS.	ADDRESS.	JOURNEYMEN PLUMBERS.	ADDRESS.
Ahlert, Feldy W.	554 Natoma.	Cahill, John P.....	Oakland.
Allen, Frederick C.....	527 Second.	Cardiff, Richard Joseph..	319 Tehama.
Baxter, Charles.....	4 Russ.	Clark, George.....	412 Fell.
Bell, John.....	1015 Guerrero.	Clark, Joseph.....	603 Dolores.
Berkout, P.....	830 Greenwich.	Carrick, Thomas.....	1313 Twenty-fourth.
Berwick, David.....	Alameda.	Cochran, John Henry...	2021 Hyde.
Bootz, Henry.....	Baldwin Hotel.	Calvin, James J.....	1915 Jessie.
Boucher, L.....	1511½ Market.	Colton, James.....	110½ Dore.
Brady, Edward.....	1215½ Folsom.	Coffrey, John Francis..	46½ Natoma.
Britt, James E.....	119½ Harrison	Cook, Charles.....	939 Mission.
Broad, J. I.....	1325 Vallejo.	Cox, Joseph A.....	512 Howard.
Bush, Eugene.....	20 Pine.	Cowap, S. L.....	37 Madison ave.
Carr, Joseph J.....	441 Dolores.	Dalton, H.....	130 Ivy ave.
Carr, William F.....	303 Austin.	Daly, Daniel J.....	28 Linden ave.
Crowley, C. D.....	2028 Steiner.	Dahmke, C. F.....	109 Berry.

TABLE No. XXIII—CONCLUDED.

JOURNEYMEN PLUMBERS.	ADDRESS.	JOURNEYMEN PLUMBERS.	ADDRESS.
Doran, Charles.....	526 Natoma.	Moore, John J.....	1505 Franklin.
Dowling, William J.....	1807 Stevenson.	Meyer, Samuel.....	1421 Sacramento.
Doyle, James Peter....	241 Slxth.	Murphy, J. W.....	1126 Market.
Dufficy, Peter.....	1858 Market.	Murphy, Michael.....	114½ Langton.
Dunbar, Gus.....	427 Franklin.	Murray, D.....	323½ Minna.
Dunn, William.....	37 Louisa.	Noonan, James.....	950 Folsom.
Eccles, John C.....	1612 Stevenson.	Noonan, John.....	268 Minna.
Falvey, John.....	733 Market.	O'Neil, John C. B.....	4 Church.
Fenlon, Jeremiah.....	733 Market.	O'Neil, John M.....	800 Twenty-fourth.
Fernandez, F. M.....	101 Commercial.	O'Neil, John P.....	3 White.
Fisher, Moses.....	911 Howard.	Parker, Luke J.....	1310 Filbert.
Flood, Joseph.....	228 Noe.	Patten, Henry.....	331 Tehama.
Frank, Joseph C.....	1908 California.	Peller, H.....	823 Filbert •
Forsyth, Edward.....	726 Octavia.	Pendergast, John.....	Ocean View.
Gray, W. J.....	1 Webster.	Powers, E. J.....	Clay and Fillmore.
Guthrie, George.....	Oakland.	Quinn, Hugh E.....	229 Seventeenth.
Hammond, William T....	1709 Jones.	Reynolds, George F.....	1514 Hyde.
Hanna, James S.....	Florida near 24th.	Riley, John.....	2014 Mission.
Hayes, E. L.....	5 Fourth.	Reavey, Andrew.....	13½ Freelon.
Hart, Michael.....	627 Broadway.	Robinson, Thomas F....	1113½ Harrison.
Henrici, William.....	302 Herman.	Rohr, Joseph.....	1034 Folsom.
Heino, Lewis.....	821 Dolores.	Schaefer, William B.....	324½ Seventh.
Hockins, William F.....	946 Harrison.	Schadde, Edward.....	354 Grove.
Hogan, Edward.....	Oakland.	Striegel, J. P.....	617 Broderick.
Hogan, Thomas E.....	421 Valencia.	Schimmelpfennig, Fred..	910 Pacific.
Hurney, M. J.....	127 Clara.	Smith, A. W.....	Creedmore House.
Jeffries, M. F.....	1306 Montgomery.	Spink, Charles N.....	1616 Leavenworth.
Johnson, Patrick J.....	2008 Larkin.	Stevens, James F.....	613½ Union.
Kaskell, Gus.....	310½ Sixth.	Sweeney, Patrick C.....	222 Herman.
Kearney, Patrick W.....	46 Silver	Tank, Henry.....	Alameda.
Kelly, Frank.....	1208 Green.	Thomas, Hugh.....	616 Natoma.
Kelly, William H.....	1214 Pacific.	Tobin, W. H.....	1240 Howard.
Kiernan, Phillip C.....	512 Howard.	Ward, Peter.....	1009 Minna.
Krager, John.....	731 McAllister.	Walsh, Joseph A.....	120 Jones.
Kilday, William J.....	1138 Howard.	Wedgwood, Frank L.....	Oakland.
King, J. D.....	326 Jessie.	Welch, Michael F.....	2230 Pine.
Layton, John.....	805 Grove.	Welsh, Joseph.....	4 Ferry (Blake st.)
Levison, Isaac M.....	519 Franklin.	Westerberg, Wm. F.....	149 Rose avenue.
McCoy, Arthur.....	137 Third.	Wilson, Albert J.....	1231 Turk.
McDevitt, Andrew.....	106 Freelon.	Wills, Alfred J.....	13th and Sanchez.
McCarthy, Charles.....	1704 Leavenworth.	Witts, Richard.....	5 Lausatt.
Markgraf, F. J.....	2619 Sutter.	Wood, George F.....	1614 Folsom.
Mahoney, James.....	2518 Clay.	Wrin, J. B.....	19 Fair avenue.
Mayer, Charles.....	514 Leavenworth.	Young, Conrad.....	1429 Dupont.
Meehan, Ulysses.....	322 Green.		

PLUMBING INSPECTOR'S REPORT.

SAN FRANCISCO, July 1, 1893.

*J. W. Keeney, M.D., Health Officer,
City and County of San Francisco:*

DEAR SIR: I respectfully present to you the following report as Plumbing Inspector for the fiscal year ending June 30, 1893:

Number of plans submitted.....	1,058
Representing houses.....	1,386
Number of inspections in construction	1,523
Number of inspections on completion.....	1,402

Representing the following classes of buildings:

Private houses, one family	572
Apartment flats for two families.....	286
Apartment flats for three families.....	134
Stores and flats.....	115
Stores and offices.....	12
Stores and factories	10
Stores	33
Hotels	9
Public halls , ...	3
Warehouses	5
Factories.....	4
Hospitals	1
Children's Day Home.....	1
Stables.....	7
Artist Home... ..	1
Churches	4
Armories.....	1

HEALTH OFFICER'S REPORT.

Brewery	1
Theaters	2
Northeast wing New City Hall.....	1
Public schools.....	3
Electric power house	1
Railroad car house	1
Additions and alterations of all classes.....	179

Respectfully submitted,
JOHN C. WADE, Inspector.
PER. W. R. A.

ASSISTANT PLUMBING INSPECTOR'S REPORT.

SAN FRANCISCO, July 1, 1893.

J. W. Keeney, M. D., Health Officer,
City and County of San Francisco:

DEAR SIR: Herewith please find report of Assistant Inspector of Plumbing and Drainage for the fiscal year ending June 30, 1893:

Number of feet ironstone sewer inspected.....	35,957
Number of feet cast-iron sewer inspected.....	38,650
Number of traps at curb of sidewalk inspected.....	635
Number of inspections made	1,765

Respectfully submitted,
W. R. ALLEN,
Assistant Inspector of Plumbing and Drainage.

MARKET INSPECTORS' REPORT.

SAN FRANCISCO, July 1, 1893.

*J. W. Keeney, M. D., Health Officer,**City and County of San Francisco:*

DEAR SIR: We hereby submit to you our yearly report as Market Inspectors, City and County of San Francisco, from July 1, 1892, to July 1, 1893.

Condemned as follows:

Calves.....	796	Fish, pounds.....	10,650
Hogs.....	131	Ham, pounds.....	200
Sheep.....	111	Fat, pounds.....	2,000
Cows.....	106	Glandered horses.....	2
Poultry, doz.....	62	Assorted fruits, cases	
Beef, pounds.....	13,300		

Respectfully submitted,

S. NEUMANN,

A. AURICH,

L. WHITE,

H. BARRON,

Market Inspectors.

HEALTH INSPECTORS' REPORTS.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 1.

SAN FRANCISCO, July 1, 1893.

To the Honorable the Board of Health

Of the City and County of San Francisco:

GENTLEMEN: I herewith submit my report for District No. 1 for the fiscal year ending June 30, 1893:

Number of complaints filed during year.....	558
Number of complaints abated.....	520
Number of complaints, no cause.....	38
Number of complaints referred to other departments	27
Number of complaints unabated.....	3
Total	558
Number of cases diphtheria reported.....	85
Number of cases scarlet fever reported.....	80
Number of cases of smallpox reported.....	3
Total	168
Number of fumigations.....	163

Respectfully,

HARRY BAEHR,
Health Inspector, District No. 1.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 2.

SAN FRANCISCO, July 1, 1893.

To the Honorable the Board of Health

Of the City and County of San Francisco:

GENTLEMEN: I hereby submit my report for District No. 2 for the fiscal year ending June 30, 1893:

Number of complaints unabated at last report.....	10
Number of complaints filed during year.....	377
Total	387

Number of complaints abated.....	287
Number of complaints, no cause.....	67
Number of complaints referred to other departments....	26
Number of complaints unabated.....	7
Total.....	387
Number of cases diphtheria reported.	50
Number of cases scarlatina reported.....	69
Total.....	119
Number of fumigations.....	02

Respectfully,

W. F. BURKE,
Health Inspector, District No. 2.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 3.

SAN FRANCISCO, July 1, 1893.

*To the Honorable Board of Health,
City and County of San Francisco:*

GENTLEMEN: I hereby submit my report for District No. 3, for the fiscal year ending June 30, 1893:

Number of complaints unabated at last report.....	103
Number of complaints filed during year.....	753
Total.....	856
Number of complaints abated.....	591
Number of complaints, no cause.....	167
Number of complaints referred to other departments.....	21
Number of complaints unabated	84
Total.....	873
Number of cases diphtheria reported.....	66
Number of cases of scarlatina reported.....	136
Number of cases of small-pox reported.....	2
Total.....	204
Number of fumigations.....	203

Respectfully,

C. R. TAYLOR,
Health Inspector, District No. 3.

HEALTH OFFICER'S REPORT.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 4.

SAN FRANCISCO, July 1, 1893.

*To the Honorable the Board of Health**Of the City and County of San Francisco:*

GENTLEMEN: I herewith submit my report of work performed during the last fiscal year in District No. 4:

Number of complaints filed during year.....	395
Number of complaints abated....	343
Number of complaints without cause.....	13
Number of complaints referred to other departments.....	13
Number of complaints unabated.....	15

Total.....	395
------------	-----

Number of cases diphtheria reported.....	144
Number of cases scarlet fever.....	218

Total.....	362
------------	-----

Number of fumigations.....	351
----------------------------	-----

Respectfully submitted,

MILTON HEYNEMANN,
Health Inspector, District No. 4.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 5.

SAN FRANCISCO, July 1, 1893.

*To the Honorable the Board of Health**Of the City and County of San Francisco:*

GENTLEMEN: I hereby submit my report for District No. 5 for the fiscal year ending June 30, 1893:

Number of complaints filed during year.....	541
Number of complaints abated.....	493
Number of complaints no cause.....	11
Number of complaints referred to other departments.....	22
Number of complaints unabated.....	10

Total.....	541
------------	-----

Number of cases diphtheria reported.....	93
Number of cases scarlatina reported.....	9

Total.....	192
------------	-----

Number of fumigations	190
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Respectfully,

A. BROOKS,
Health Inspector, District No. 5.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 6.

SAN FRANCISCO, July 1, 1893.

*To the Honorable the Board of Health
Of the City and County of San Francisco:*

GENTLEMEN: I hereby submit my report for District No. 6 for the fiscal year ending June 30, 1893:

Number of cases unabated at last report	6
Number of complaints filed during year.....	737
Total	743
Number of complaints abated	682
Number of complaints no cause	34
Number of complaints referred to other departments.....	23
Number of cases unabated.....	3
Total.....	743
Number of cases diphtheria reported.....	99
Number of cases scarlatina reported.....	74
Number of cases smallpox reported.....	1
Total.....	174
Number of fumigations.....	208

Respectfully,

F. A. KOEGEL,
Health Inspector, District No. 6.

CITY CEMETERY SUPERINTENDENT'S REPORT.

SAN FRANCISCO, July 1, 1893.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I have the honor of presenting for your consideration my annual report for the fiscal year ending June 30, 1893.

Of the several societies having burial plots in the City Cemetery, there have been interred as follows:

From Italian M. B. Society.....	191	From Ladies' Seamen Society.....	3
" French " "	14	" Old Friends' Society.....	1
" Jewish " "	33	" Colored I. O. O. F.....	1
" German " "	9	" Indigent dead.....	457
" Knights of Pythias M. B. Society...	3	" Select plat.....	127
" Slavonic Illyric " " ...	1	" Chinese Six Companies.....	562
" St. Andrew's " " ...	1	" Japanese.....	9
" Orthodox Eastern Greek Church....	18	" Christian Chinese.....	2
" Grand Army of Republic.....	27		
Total interments for the year.....		1,459	

DISINTERMENTS.

White.....	9
Chinese.....	62
Total disinterments for the year.....	71

Very respectfully,

THOMAS EAGAR,

Sup't City Cemetery.

DISINTERMENT INSPECTOR'S REPORT.

SAN FRANCISCO, July 1, 1893.

J. W. Keeney, M.D., Health Officer,
City and County of San Francisco:

DEAR SIR: We respectfully submit our report of disinterments and removals for the fiscal year 1892-3:

Total number of permits issued during year.....	1,455	
Outstanding permits previous to July 1, 1892.....	63	
Total		1,518
Disinterments for fiscal year 1892-3	1,318	
Disinterment permits canceled fiscal year 1892-3	200	
Total		1,518

Disinterments took place at the following cemeteries, viz.:

City (white).....	26	Masonic.	30
City (Chinese)	72	Home of Peace.....	816
Laurel Hill (Chinese)	14	Giboth Olam	115
Laurel Hill (white)	47	Mission Dolores	31
I.O.O.F.....	29	Greek.....	1
Calvary	137		
Total			1,318

Removals were as follows, viz.:

City Cemetery.....	14	Martinez, Cal.....	1
Laurel Hill Cemetery.....	11	New York City, N.Y.....	2
I.O.O.F. Cemetery.....	14	Rochester, N.Y.....	1
Calvary Cemetery.....	1	Manlius, N.Y.....	1
Masonic Cemetery.....	10	Green Point, N.Y.....	1
San Mateo County—		Washington, D. C.	1
Holy Cross Cemetery.....	144	Springfield, Ohio.....	
Home of Peace Cemetery .	813	Lincoln, Maine.....	1
Hills of Eternity Cemetery	113	Patterson, N. J.....	1
New Salem Cemetery.....	16	Philadelphia, Penn.....	1
Cypress Lawn Cemetery ..	30	Boston, Mass.....	2
Oakland, Cal.....	31	Baltimore, Md.....	1
St. Helena, Cal.....	1	Birmingham, Conu.....	1
Placerville, Cal.....	1	Port Townsend, Wash..	1
San Jose, Cal... ..	1	Rhode Island.....	1
San Rafael, Cal.....	4	LaPaz, Mexico.....	1
Santa Clara, Cal.....	5	Northwood, Canada.....	1
Los Gatos, Cal.....	2	China.....	85
Sausalito, Cal.....	1		
Santa Cruz, Cal.....	1	Total	1,318

In addition to the supervision of the above disinterments and removals, we have inspected the vaults in the various cemeteries, and throughout the year have found them all in good condition.

Respectfully,

DR. A. T. REGENSBURGER,
RICHARD M. JONES,
Disinterment Inspectors.

QUARANTINE OFFICER'S REPORT.

SAN FRANCISCO, July 1, 1893.

To the Honorable the Board of Health

Of the City and County of San Francisco:

GENTLEMEN: I have the honor to submit the following report for the fiscal year ending June 30, 1893:

MONTH.	NUMBER OF VESSELS.	DUES.	RECEIPTS.
1892.			
July	70	\$487 50	\$487 50
August.....	61	382 50	382 50
September	71	495 00	495 00
October	83	552 50	552 50
November.....	63	442 50	442 50
December	64	427 50	427 50
1893.			
January.....	62	427 50	427 50
February	65	402 50	402 50
March.....	76	457 50	457 50
April.....	74	502 50	502 50
May.....	68	445 00	445 00
June	77	505 00	505 00
Total.....	834	\$5,527 50	\$5,527 50

HEALTH OFFICER'S REPORT.

EXPENSES QUARANTINE DEPARTMENT FOR THE FISCAL YEAR 1892-93.

MONTHS.	Salaries.....	Reporting Vessels.....	Printing and Stationery.	Work and Materials....	Coal.....	Telephone Rent.....	Rent	TOTAL.
1892.								
July	\$445 00	\$20 00	 \$8 75	\$92 62	.....	\$10 00	\$40 00	\$607 62
August.....	445 00	20 00	.....	8 10	.....	.....	40 00	531 85
September.....	445 00	20 00	.....	.....	.....	20 00	40 00	505 00
October	445 00	20 00	 5 75	6 00	.....	10 00	40 00	536 75
November.....	445 00	20 00	.....	52 49	.....	10 00	40 00	567 49
December.....	445 00	20 00	.....	46 62	.....	10 00	40 00	561 62
1893.								
January.....	445 00	20 00	.....	65 48	.....	10 00	40 00	580 48
February.....	445 00	20 00	 24 55	49 99	.....	32 50	40 00	612 04
March.....	445 00	20 00	 2 00	28 40	.....	17 80	40 00	553 20
April.....	445 00	20 00	 4 00	36 71	.....	17 50	40 00	563 21
May.....	445 00	20 00	.....	46 03	.....	17 50	40 00	568 53
June.....	445 00	20 00	.....	176 97	.....	17 80	40 00	699 77
Total	\$5,340 00	\$240 00	\$45 05	\$609 41	.....	\$173 10	\$430 00	\$6,887 56

Very respectfully,

WM. M. LAWLOR, M.D., Quarantine Officer.

CITY PHYSICIAN'S REPORT.

SAN FRANCISCO, June 30, 1893.

*To the Honorable the Board of Supervisors
Of the City and County of San Francisco—*

GENTLEMEN: I herewith present the annual report of expenses of the City Physician's office, for the fiscal year ending June 30, 1893.

Very respectfully,

H. R. BROWN, M. D.,
City Physician.

EXPENSES OF TWENTY-SIXTH STREET HOSPITAL.

Salaries.....	\$2,978 66
Drugs.....	200 15
Groceries.....	898 80
Meat and vegetables.....	729 07
Milk.....	205 80
Bread.....	214 25
Telephone.....	27 50
Repairs.....	739 85
Dry goods.....	53 17
Tools and hardware.....	11 15
Coal.....	258 30
Turkeys and cranberries.....	35 45
Total.....	\$6,352 15

EXPENSES OF HOSPITALS, PRISONS AND JAILS.

Salaries.....	\$4,575 00
Drugs.....	923 00
Subsistence.....	360 00
Dry goods.....	26 52
Instruments and repairs.....	35 45
Printing.....	73 20
Liquors.....	24 00
Rubber cloth.....	26 52
Total.....	\$6,043 09

SAN FRANCISCO, June 30, 1893.

To the Honorable the Board of Health—

GENTLEMEN: I herewith present the annual report of the City Physician's office, for the fiscal year ending June 30, 1893.

I would recommend the removal of the 26th street Hospital to some suitable place as near the city as possible, where a system of hospital barracks could be built to accommodate the small-pox cases in the most approved sanitary manner.

The leper patients confined there should be provided with separate apartment buildings and grounds.

As leper cases are added, from time to time, to the cases already existing and under the care of the city, sufficient room is demanded for them which is at the present time limited on account of the removal of a large portion of the old buildings, which were necessarily taken down.

In my report of July 1, 1892, I recommended an entire new system of plumbing in the County Jail on Broadway, which is in a bad condition, and considerable illness being the result of its imperfect drainage, etc.

Respectfully submitted,
H. R. BROWN, M. D.,
City Physician.

INDIGENT SICK.

MONTH.	Number Cases Treated	Number Times Treated.....	Sent to City and County Hospital.....	Sent to Alms House.....	Sent to Insane Asylum.....	Died.....
July.....	33	8	8	.....	.....	.....
August.....	24	3	3	.....	.....	.....
September.....	59	19	6	.....	.....	.....
October.....	72	26	1	.....	.....	.....
November.....	73	19	11	.....	.....	.....
December.....	117	45	10	1	.....	1
January.....	80	12	6	.....	.....	.....
February.....	44	5	4	.....	.....	.....
March.....	59	8	10	.....	.....	.....
April.....	59	10	7	.....	.....	.....
May.....	37	19	9	.....	1	.....
June.....	32	10	2	.....	.....	.....

ALPHABETICAL LIST OF DISEASES

FROM JULY 1, 1892, TO JUNE 30, 1893.

Abscess of colon.....	1	Hip-joint disease.....	1
Abscess of finger.....	2	Hypertrophy prostate gland.....	2
Abscess of liver.....	2	Intestinal worms.....	2
Acne.....	3	Iritis.....	4
Aneurism of aorta.....	1	Indigestion.....	3
Albuminuria.....	1	Influenza.....	3
Alcoholism.....	6	Insanity.....	1
Alopecia.....	2	Leucorrhœa.....	2
Anæmia.....	1	Lichen.....	4
Ascites.....	2	Liver, cirrhosis.....	4
Asthma.....	2	Lumbago.....	4
Bite (dog).....	1	Malaria.....	12
Boil.....	6	Measles.....	1
Bright's disease.....	3	Mumps.....	3
Bronchitis, acute.....	38	Nasal catarrh.....	1
Bronchitis, chronic.....	16	Neuritis.....	1
Cardiac hypertrophy.....	3	Neuralgia, facial.....	3
Cholera morbus.....	8	Opium habit.....	8
Childbirth.....	1	Orchitis.....	9
Chordee.....	2	Paraphymosis.....	2
Constipation, habitual.....	36	Perityphilitis.....	1
Conjunctivitis.....	8	Perititis ani.....	1
Cystitis.....	10	Pregnancy.....	1
Cystic tumor.....	1	Phthisis, pulmonary.....	42
Dental abscess.....	2	Pleurisy.....	4
Diabetes.....	1	Pneumonia.....	1
Diarrhœa.....	22	Rheumatism, inf.....	56
Diphtheria.....	6	Rheumatism, art.....	28
Dysentery.....	2	Scabies.....	3
Endocarditis.....	1	Strictures.....	6
Erysipelas.....	5	Syphilis.....	38
Eczema.....	9	Tonsillitis.....	21
Fistula anus.....	1	Ulcer of stomach.....	1
Fibroid tumor.....	3	Ulcer of leg.....	2
Fracture of ribs.....	1	Ulcer of foot.....	1
Galactorrhœa.....	3	Uræmia.....	3
General debility.....	6	Varicocele.....	1
Gonorrhœa.....	52	Varicose veins.....	1
Gout.....	4	Wound of foot.....	1
Hemorrhoids.....	5	Wound of head.....	1
Hernia, direct ing.....	1	Wound of hand.....	1
Hernia, abdominal.....	1		

NATIVITY OF CASES TREATED.

UNITED STATES.

Alabama	1	New Jersey	31
California	79	New Hampshire	1
Colorado	1	Nebraska.....	1
Connecticut	2	Nevada	3
District of Columbia	1	North Carolina.....	2
Indiana ..	8	Ohio	6
Illinois.....	8	Oregon.....	2
Iowa.....	2	Pennsylvania.....	21
Kansas.....	1	Rhode Island.....	5
Kentucky	4	South Carolina.....	11
Massachusetts	8	Tennessee	1
Maine.....	7	Texas	2
Maryland	5	Utah.....	5
Michigan.....	9	Virginia.....	2
Missouri	6	Vermont	2
Mississippi	4	Wisconsin.....	5
New York.....	38		

FOREIGN.

Austria	6	Mexico.....	4
Australia	2	New Brunswick	2
Belgium	3	Norway	17
Canada	17	Portugal	1
Denmark	3	Poland	6
England	40	Russia	8
Finland	4	Sweden ..	1
France	9	Switzerland	7
Germany.....	68	Scotland	6
Italy	10	Spain	1
Ireland	140	Wales	6
Malta	1	Unknown	14

DISEASES TREATED AT TWENTY-SIXTH STREET HOSPITAL.

NAME OF DISEASE.	MALE.	FEMALE.	CHINESE.	OTHERS.	TOTAL.
Amputation	1	.....	1	.....	2
Injuries	2	.....	2	.....	4
Eczema	2	.....	1	.....	3
Leprosy	10	1	5	2	18
Smallpox.....	4	3	.....	.....	7
Syphilis.....	5	.....	5	.....	10

NATIVITY OF PATIENTS TREATED AT TWENTY-SIXTH STREET HOSPITAL.

COUNTRY.	MALE.	FEMALE.	TOTAL.
China	15	1	16
East India	2	.....	2
Finland	4	.....	4
Hawaiian Islands.....	5	.....	5
Ireland	5	2	7
India	1	.....	1
Mexico.....	4	.....	4
United States	2	.....	2
Unknown	3	.....	3

PRISONERS TREATED AT COUNTY JAIL No. 1.

MONTH.	Number Cases Treated	Number Times Treated	Sent to City and County Hospi- tal	Sent to Insane Asylum	Died	Total.....
July.....	112	67	1	.....	.....	179
August.....	86	20	.....	.....	.....	106
September.....	119	34	.....	1	.....	153
October.....	183	57	1	.....	.....	240
November.....	138	68	1	.....	.....	206
December.....	198	38	1	.....	1	236
January.....	160	40	.....	.....	.....	200
February.....	141	20	.....	.....	.....	161
March.....	168	60	1	1	.....	228
April.....	88	39	2	1	.....	127
May.....	118	48	1	.....	.....	166
June.....	80	40	1	.....	.....	121

PRISONERS TREATED AT COUNTY JAIL No. 2 (FEMALE).

MONTH.	Number Cases Treated. . . .	No. of Times Treated. . . .	Sent to City and County Hos- pital.	Sent to Insane Asylum.	Died.	Total.
July.	25	13	.....	.....	.....	38
August.	41	26	1	.....	.....	67
September.	44	12	1	.....	.....	56
October.	69	31	1	.....	.....	100
November.	49	31	3	.....	.....	80
December.	63	31	2	.....	.....	99
January.	60	21	.....	.....	.....	81
February.	53	23	1	.....	.....	81
March	53	13	2	2	.....	71
April.	40	22	1	2	.....	62
May.	43	23	1	.....	.....	71
June	40	33	1	.....	.....	74

H. R. BROWN, M. D., City Physician.

ASSISTANT CITY PHYSICIAN'S REPORT.

SAN FRANCISCO, July 1st, 1893.

To the Honorable the Board of Health—

GENTLEMEN: I have the honor to present herewith the annual report of the City Receiving Hospital for the fiscal year ending June 30th, 1893, and at the same time would respectfully submit a brief statement of its present condition and needs.

Since the last annual report, the equipment and service of the hospital have been greatly improved. The new quarters, occupied August 22, 1892, are provided with every facility for the proper care and treatment of emergency cases. Accommodations are provided for a total of twenty persons in the male, female and inebriate wards. An increased staff and provisions for the constant presence of surgeons and a matron greatly facilitate the hospital work.

The chief present needs of the institution are an additional steward, furniture for the surgeons' sleeping apartments, and an ambulance. Two stewards are unable to perform the work allotted to them satisfactorily, owing to the long hours necessarily covered and also to the complicated character of their work, which includes nursing, bookkeeping, dispensing of drugs, etc. The surgeons' sleeping quarters are anything but comfortable and need carpets and other furniture to render them habitable. As for an ambulance, the need of one becomes every day more apparent and is sure to be provided in the not distant future, for the spread of humanitarian ideas and the recognition of the nature and amount of emergency work done in this city will create a strong demand, not only for an ambulance service, but for every other possible convenience for relieving the suffering of the sick and injured.

Attention has been called in a previous report to the meagreness of the salaries paid to the hospital employees. Experience shows that an institution like the Receiving Hospital, which is constantly under the public eye, and whose functions are obviously of a delicate nature, cannot be properly conducted unless all its attachés are capable and responsible. The following propositions therefore become self-evident:

1. All persons holding positions in the Receiving Hospital should be salaried in order to render them responsible to the city for the proper performance of their duties.

2. Sufficiently liberal salaries should be paid to ensure competent and reliable assistance.

The present Receiving Hospital has developed from an off-shoot of the City Prison hospital, into a separate and independent institution. The appropriations for this hospital, however, are still lumped with the appropriations for the medical supplies of the jails, prisons, etc. It seems desirable and for the best interests of this hospital, that it be considered a distinct and separate part of the Health Department, and appropriations for its support made accordingly. Another relic of the former connection of this hospital with the police department is the title "Police Surgeon." The title is misleading and inappropriate and would be more correctly replaced by the title "City Surgeon."

In the report given below, it will be noticed that the total number of cases treated during the fiscal year is 4,966. During the previous year, the number reached 5,771, or 805 more than during the past year. The diminished number of cases is due to the change in the location of the hospital, but the character of a large proportion of the number representing the loss may be judged from the fact that the cases of alcoholism treated at the new location have diminished by nearly 300. In other respects, the present location, being in the geographical centre of the city, has proved in every way suitable and convenient.

Very respectfully,

GEO. B. SOMERS, M. D.,

Police Surgeon.

DISPOSITION OF CASES.

NAME OF HOSPITAL, ETC.	NUMBER.	TOTAL.
Total number admitted during year.....		4,966
Discharged.....	3,927	
City Prison.....	536	
City and County Hospital.....	268	
Almshouse.....	12	
Insane Commissioners.....	7	
Home of the Inebriates.....	65	
U. S. Marine Hospital.....	19	
German Hospital.....	12	
French Hospital.....	5	
St. Mary's Hospital.....	11	
St. Luke's Hospital.....	2	
Children's Hospital.....	2	
Foundling Asylum.....	3	
Died	91	
Brought in dead.....	11	4,966
Births.....		7
Prescriptions compounded for City Physician.....		130

CLASSIFICATION OF INJURIES AND DISEASES TREATED AT THE CITY RECEIVING
HOSPITAL DURING THE FISCAL YEAR ENDING JUNE 30, 1893.

Abrasion of arms, hands and fingers.....	13	Cellulitis.....	5
Abrasion of body, neck and shoulders...	6	Chancre.....	5
Abrasion of face and head.....	21	Chills and fever.....	4
Abrasion of leg, foot and toe.....	6	Colic and cramps.....	22
Abscess of arm, hand and fingers.....	2	Congestion of brain.....	2
Abscess of face, head and neck.....	3	Congestion of lungs.....	4
Abscess of body, back and breast.....	2	Conjunctivitis.....	3
Abscess of feet, legs and toes.....	3	Concussion of brain.....	19
Abscess of mouth.....	2	Concussion of spine.....	7
Alcoholism.....	391	Constipation.....	5
Amputation of arms.....	3	Contusion of arm and hand.....	64
Amputation of feet.....	4	Contusion of body, back and breast....	64
Amputation of fingers.....	74	Contusion of eyes, face, forehead and nose	134
Amputation of hands .. .	2	Contusion of head, scalp and ear.....	34
Amputation of toes.....	10	Contusion of fingers and toes.....	99
Anasarca.....	1	Contusion of shoulders and neck.....	42
Apoplexy.....	15	Contusion of penis and testicle.....	2
Asthma	12	Contusion of legs, feet, ankle, hip, groin	
Asphyxiation by gas.....	24	and thigh	111
Bite of cat and monkey.....	9	Contusion of side and abdomen.....	58
Bite of dog.....	43	Cystitis.....	1
Bite of horse.....	3	Debility.....	46
Births.. .	7	Dead when brought in.....	11
Bronchitis.....	19	Dying condition.....	4
Burns of arms, hands and fingers.....	65	Disease of heart	18
Burns of body.....	7	Disease of kidney	1
Burns of feet, legs and toes.....	15	Diarrhœa.....	5
Burns of head, face and eyes.....	20	Divided tendon.	1
Burns of throat, neck and shoulder.....	8	Dropsy	3
Bubo.....	3	Dislocation of ankle.....	4
Bursitis.....	2	Dislocation of carpal bone.....	1
Carbuncle.....	5	Dislocation of elbow.....	17
Catalepsy	1	Dislocation of knee.....	4

DISEASES TREATED AT THE RECEIVING HOSPITAL- CONTINUED.

Dislocation of metacarpal and metatarsal bones.....	3	Fracture of femur.....	4
Dislocation of shoulder.....	41	Fracture of fibula (compound).....	1
Dislocation of vertebrae.....	2	Fracture of fibula.....	9
Dislocation of wrist.....	2	Fracture of finger (compound).....	17
Displaced tracheotomy tube.....	1	Fracture of finger.....	24
Dysmenorrhea.....	1	Fracture of frontal bone.....	1
Earache.....	2	Fracture of humerus.....	6
Enlarged gland	1	Fracture of intra-capsular	3
Ecthyma.....	1	Fracture of pelvis.	2
Eczema.....	9	Fracture of malar bone.....	2
Epilepsy.....	124	Fracture of malleolus.....	10
Epididymitis.....	3	Fracture of maxillary (inferior).....	23
Epistaxis.....	10	Fracture of maxillary (superior).....	3
Examination for incest.....	1	Fracture of metacarpal bones.....	13
Examination for rape.....	1	Fracture of metatarsal bones.....	11
Erysipelas....	5	Fracture of nose.....	49
Felons.....	14	Fracture of neck.....	2
Furuncle.....	5	Fracture of olecranon process.....	3
Foundlings.....	3	Fracture of patella.....	7
Foreign bodies in arm, hand and fingers.	52	Fracture, Potts.....	16
Foreign bodies in face, eye, nose, ear and mouth.....	59	Fracture of radius.....	22
Foreign bodies in throat, neck and body	12	Fracture of radius and ulna.....	15
Foreign bodies in leg, foot and ankle....	16	Fracture of ribs.....	37
Foreign bodies in navel and rectum.....	2	Fracture of scapula.....	2
Fracture of acromion process.....	3	Fracture of skull.....	59
Fracture of ankle.....	1	Fracture of skull (possible).....	23
Fracture of astragalus	1	Fracture of spine.....	4
Fracture of carpal bone.....	1	Fracture of sternum.....	2
Fracture of condyle (external).....	1	Fracture of thumb.	4
Fracture of condyle (internal).....	2	Fracture of toes... ..	23
Fracture of femur (compound).....	1	Fracture of tibia.....	35
		Fracture of tibia and fibula (compound)	5
		Fracture of tibia and fibula.....	36

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONTINUED.

Fracture of ulna.....	13	Mayhem.....	26
Fracture of vertebrae	1	Miscarriage.....	1
Gastralgia.....	1	Neuralgia.....	6
Gastritis.....	8	Nervous prostration	3
Gastro enteritis	2	Orchitis.....	5
Gonorrhœa.....	15	Paralysis.....	3
Gunshot wounds of abdomen.....	4	Periostitis.....	1
Gunshot wounds of arm and hand	19	Phlegmon.....	3
Gunshot wounds of body and back.....	31	Phthisis.....	5
Gunshot wounds of ear.....	1	Pleurisy.....	3
Gunshot wounds of head and face.....	17	Pharyngitis.....	2
Gunshot wounds of finger and thumb... 10		Poisoned by ammonia	2
Gunshot wounds of leg, thigh and foot.. 21		Poisoned by arsenic.....	5
Hæmoptysis.....	2	Poisoned by chloroform.....	6
Hemorrhage of lungs	10	Poisoned by corrosive sublimate.....	2
Hemorrhage of mouth and throat.....	1	Poisoned by carbolic acid.....	4
Hernia.....	10	Poisoned by cocaine.....	2
Hydrocele.....	1	Poisoned by iodine.....	1
Herpes.....	1	Poisoned by morphine.....	29
Hysteria.....	32	Poisoned by muriatic acid.....	2
Indigestion.....	4	Poisoned by opium.....	11
Inflamed ear.....	1	Poisoned by poison oak.....	3
Inflamed knee joint	1	Poisoned by strychnine.....	3
Inflamed tendon.....	2	Pneumonia	10
Ingrowing toe nail	4	Pregnancy.....	21
Insomnia.....	2	Prolapsus uteri.....	1
Internal injuries.....	28	Retention of urine.....	33
Jaundice.....	1	Rheumatism.....	26
Laryngitis	2	Rupture of ligaments.....	8
Lumbago.....	2	Scabies.	2
Lympho-sarcoma.....	1	Sebaceous cyst.....	2
Malaria	7	Singultus	1
Measles	3	Sprain of ankle.....	100

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONCLUDED.

Sprain of arm	7	Wounds of arm and elbow.....	97
Sprain of back.....	6	Wounds of back.....	24
Sprain of elbow.....	13	Wounds of body.....	11
Sprain of finger and thumb..	43	Wounds of breast.....	30
Sprain of foot	5	Wounds of buttock.....	6
Sprain of jaw.....	1	Wounds of ear	45
Sprain of hand	18	Wounds of eye and eyebrow.....	134
Sprain of hip.....	5	Wounds of face and chin.....	216
Sprain of knee.....	20	Wounds of finger and thumb.....	374
Sprain of leg.....	3	Wounds of foot.....	47
Sprain of shoulder.....	21	Wounds of hand.....	243
Sprain of toe.....	1	Wounds of hip and thigh.....	8
Sprain of wrist.....	86	Wounds of knee.....	17
Stricture.....	1	Wounds of leg	41
Submersion.....	20	Wounds of lip.....	68
Syncope.....	7	Wounds of lungs.....	1
Syphilis	9	Wounds of neck.....	21
Tabes dorsalis.....	1	Wounds of nose.....	39
Thecitis.....	2	Wounds of penis and testicle.....	2
Tonsillitis....	5	Wounds of perineum.....	2
Toothache or teeth extracted.....	40	Wounds of scrotum	1
Tumors.....	3	Wounds of shoulder.....	5
Ulcers of arm and hand.....	5	Wounds of scalp.....	715
Ulcers of foot and leg.....	17	Wounds of side.....	25
Ulcers of mouth and throat.....	2	Wounds of throat.....	19
Unknown	3	Wounds of thigh and toe.....	33
Varicose veins.....	8	Wounds of tongue.....	6
Vertigo.....	3	Wounds of wrist.....	60
Wounds of abdomen.....	17		

ALMSHOUSE REPORT.

To the Honorable the Board of Health

Of the City and County of San Francisco :—

GENTLEMEN : I respectfully submit to your Honorable Body the following report of the condition and affairs of the City and County Almshouse for the fiscal year ending June 30, 1893 :

NUMBER OF INMATES ADMITTED.

Males.....	767
Females.....	151
Total admitted.....	918
Remaining in the House July 1, 1892.....	710
Total to be accounted for.....	1,628

NUMBER OF INMATES DISCHARGED, ETC.

Number of inmates discharged at own request.....	589
Number of inmates ran away	118
Number of inmates discharged for cause.....	40
Number of inmates transferred to insane asylum ..	15
Number of inmates died	139
Remaining in the House July 1, 1893.....	727
Total.....	1,628
Daily average number of inmates..	752

NATIVITY OF INMATES ADMITTED.

UNITED STATES.

Alabama.....	1	Missouri.....	3
Arkansas.....	1	New Hampshire.....	2
California.....	12	New Jersey.....	9
Connecticut.....	6	New York.....	64
District Columbia.....	1	North Carolina.....	4
Illinois.....	7	Ohio.....	5
Indiana.....	2	Pennsylvania.....	22
Iowa.....	1	South Carolina.....	2
Kentucky.....	2	Tennessee.....	1
Louisiana.....	7	Utah.....	1
Maine.....	8	Vermont.....	2
Maryland.....	5	Virginia.....	2
Massachusetts.....	34	Washington.....	2
Michigan.....	2	Wisconsin.....	1
Total for United States.....			210

FOREIGN.

Australia.....	1	Jamaica.....	
Austria.....	11	Japan.....	1
Belgium.....	9	Malta.....	2
Bohemia.....	1	Mexico.....	3
Brazil.....	1	Newfoundland.....	2
Canada.....	17	Norway.....	11
Central America.....	1	Nova Scotia.....	8
China.....	1	Poland.....	2
Denmark.....	4	Portugal.....	2
England.....	53	Russia.....	3
Finland.....	1	Scotland.....	28
France.....	30	Spain.....	1
Germany.....	69	St. Helena.....	1
Greece.....	1	Sweden.....	12
Holland.....	1	Switzerland.....	9
Ireland.....	408	Wales.....	4
Italy.....	7	West Indies.....	1
Total Foreign.....			708
Total United States.....			210
Total.....			918

OCCUPATION OF INMATES ADMITTED.

Auctioneer.....	1	Dish-washer.....	2
Baker.....	9	Dressmaker.....	3
Barber.....	3	Engineer.....	6
Barkeeper.....	2	Engraver.....	2
Blacksmith.....	21	Expressman.....	1
Boilermaker.....	3	Farmer.....	19
Bookkeeper.....	5	Fireman.....	5
Bootblack.....	2	Fisherman.....	4
Boxmaker.....	2	Foundryman.....	2
Brass-finisher.....	1	Gardener.....	10
Brewer.....	2	Harness-maker.....	1
Bricklayer.....	2	Hatter.....	1
Broom-maker.....	2	Horseshoer.....	1
Butcher.....	10	Hotel keeper.....	2
Butler.....	1	Housekeeper.....	44
Cabinet-maker.....	3	Jeweler.....	1
Candy-maker.....	1	Laborer.....	268
Canvasser.....	1	Laundress.....	1
Car conductor.....	2	Laundryman.....	2
Carpenter.....	27	'Longshoreman.....	13
Caulker.....	1	Locksmith.....	1
Cigarmaker.....	4	Machinist.....	4
Clerk.....	21	Mason.....	1
Coachman.....	3	Marble polisher.....	3
Contractor.....	1	Merchant.....	6
Cook.....	49	Miller.....	1
Cooper.....	6	Miner.....	39
Dairyman.....	3	Moulder.....	3
Designer.....	1	Musician.....	1

OCCUPATION OF INMATES—CONCLUDED.

No occupation.....	13	Shipwright.....	1
Nurse.....	5	Shoe-fitter.....	1
Painter.....	11	Shoemaker.....	13
Paper-hanger.....	1	Smelter.....	1
Pattern-maker.....	1	Spinner.....	1
Peddler.....	7	Stableman.....	7
Photographer.....	1	Steward.....	5
Physician.....	2	Stone-cutter.....	5
Plasterer.....	3	Stonemason.....	1
Plumber.....	3	Storekeeper.....	3
Porter.....	5	Tailor.....	9
Printer.....	11	Teacher.....	3
Rigger.....	1	Teamster.....	11
Saddler.....	2	Upholsterer.....	2
Sailor.....	29	Waiter.....	26
Salesman.....	1	Watchman.....	3
Saloon keeper.....	3	Weaver.....	3
Sawyer.....	1	Well-sinker.....	1
Seamstress.....	6	Wine-maker.....	1
Servant.....	78	Wood-turner.....	1
Shepherd.....	1	Wool-comber.....	1
Total.....			918

AGES OF INMATES.

From 10 years to 19 years.....	4	From 60 years to 69 years.....	349
From 20 years to 29 years.....	24	From 70 years to 79 years.....	105
From 30 years to 39 years.....	64	From 80 years to 89 years.....	21
From 40 years to 49 years.....	124	From 90 years to 99 years.....	1
From 50 years to 59 years.....	226		
Total.....			918
Average age of inmates, 57 3-5 years.			

SOCIAL CONDITION OF INMATES.

Single.....	518
Married.....	113
Widowers.....	195
Widows.....	92
Total.....	918

COLOR OF INMATES.

White.....	909
Black.....	8
Yellow.....	1
Total	918

BY WHOSE ORDER ADMITTED.

By His Honor Mayor Sanderson.....	326
By His Honor Mayor Ellert.....	334
By Dr. Lefevre, Superintendent Physician City and County Hospital.....	56
By Dr. Titus, Physician City and County Hospital... ..	100
By Chief of Police, P. Crowley, from City Prison.....	97
By Dr. Regensburger, Member of the Board of Health.....	3
By Dr. Bucknall, Member of the Board of Health.....	1
By Police Judge J. A. Campbell.....	1

Total..... 918

NUMBER OF TIMES ADMITTED AND READMITTED AFTER DISCHARGE.

First time	57	Tenth time.....	4
Second time.	142	Eleventh time.....	4
Third time.....	82	Twelfth time.....	2
Fourth time.....	37	Thirteenth time.....	2
Fifth time.....	26	Fourteenth time	3
Sixth time.....	7	Fifteenth time	3
Seventh time.....	8	Sixteenth time.....	2
Eighth time.....	9	Seventeenth time.....	2
Ninth time.....	7	Eighteenth time.	1

Total..... 918

ALMSHOUSE EXPENSES FOR 1892 AND 1893.

Salaries of officers and employees	\$15,668 00
Provisions, groceries, fruit, etc.....	25,320 34
Dry goods, clothing, bedding, hats, shoes, etc.....	6,415 49
Fuel and lights.....	4,905 87
Drugs and liquors.....	1,591 08
Crockery, hardware, brooms and utensils.....	1,489 73
Laundry supplies	572 18
Printing, stationery and papers.....	75 98
Tobacco.....	1,054 30
Horse and cattle feed.....	5,374 63
Implements, tools, etc.....	1,647 27
Repairs and materials for out buildings.....	3,934 44
Horses and wagon.....	2,077 25
Milk cows and hogs.....	1,181 90
Horseshoeing, harness, etc.....	358 75
Sinking artesian well and materials.....	528 20
Burials.....	221 77
Telephone service.....	91 79
Pump, plumbing and sewers.....	1 869 10
Construction of new building.....	3,049 83
Gas engine and electric plant.....	2,553 89

Total..... \$79,981 79

ALMSHOUSE REPORT.

83

The total cost for food for 1892 and 1893 was.....	\$25,320 34
Daily average number of officers, employees and inmates was.....	777
Daily cost per employee and inmate for food was.....	9c.
The total cost for dry goods, clothing, bedding, shoes, etc., was.....	\$6,415 40c.
Daily average number of inmates was.....	752
Daily cost per inmate for the above articles was.....	2½c.

There are 150 incandescent lights in the buildings, all of which burn until 8 o'clock, and about 40 burn all night.

According to the Auditor's figures the total amount paid out for 1892 and 1893 was \$79,981 79.

The daily average number of inmates was.....	752
Daily cost for the institution.....	\$219 13
Daily cost per inmate.....	29 1-7
Yearly cost per inmate.....	106 36

The following is a résumé of the work done in the different departments this year:

TAILORING DEPARTMENT.

Men's cassimere coats made.....	98
Men's cassimere pants made	136
Men's Cassimere vests made	30
Men's blue jean overalls made.....	297
Men's blue jean blouses made	59
Coats, pants, vests. etc., repaired.....	383

SHOEMAKER'S DEPARTMENT.

Men's shoes made, pairs.....	267
Men's shoes repaired, pairs	695
Women's shoes repaired, pairs.....	30

WOMEN'S DEPARTMENT.

Men's flannel overshirts made.....	757
Men's flannel undershirts made.....	669
Men's flannel drawers made.....	838

In addition to the above, the female inmates have made all the clothing required by them, including 100 dresses, and 700 other garments, as well as the pillow-slips, sheets, ticks, towels, etc., and some 2000 pieces belonging to the male and female inmates.

FARM.

	ACRES	RODS
House, lot and grounds.....	5	
No. 2 building lot and grounds.....	5	
Hospital lot, grounds and roads.....	4	120
Pasturage.....	15	
Potatoes.....	27	31
Green feed.....	3	
Vegetable gardens.....	20	
Total	80	

ALMSHOUSE REPORT.

LIVE STOCK.

Horses.....	11	Pigs.....	13
Cows.....	35	Bulls.....	1
Calves.....	2	Colts.....	1
Hogs.....	26	Chickens.....	30
Total.....			119

AMOUNTS PAID INTO THE CITY AND COUNTY TREASURY.

I have received from the State of California the following sums, "for support of aged persons in indigent circumstances," and have paid the same into the City and County Treasury.

For half year ending June 30, 1892.....	\$19,555 48
For half year ending December 31, 1892.....	19,839 60
Total	\$39,395 08
Received from sale of old bags and rags.....	\$93 30
Received from sale of old iron and lead.....	46 95
Received from sale of old pump.....	30 00
Received from sale of skins.....	30 00
Received from sale of bones.....	46 47
Total.....	\$224 72

Amount paid into City and County Treasury.

The appropriation for Almshouse for 1892 and 1893 was \$80,000. The Auditor's figures show the amount paid out of the City and County Treasury was \$79,981 79, leaving a balance of only \$18 21 at the close of the fiscal year.

The number of incurable hospital cases is steadily increasing from year to year, and to supply a pressing need I have built a woman's hospital at a cost of about \$8,000, which is about completed.

An assembly hall with chapel accommodations is planned, and will soon be erected, for which the Supervisors have appropriated \$3,000. This building will serve as a reading room and quiet retreat for the more intelligent and deserving of our inmates, and make it possible to relieve the monotony of their lives by occasional entertainments. The good people of San Francisco have been unfailing in their donations of reading matter and clothing throughout the year, and Christmas time brought many gifts pleasing to the inmates; for these I desire to express my sincere thanks.

Religious services have been conducted by various denominations, and faithful workers have administered to the sick and dying.

Thanking the taxpayers for their kind co-operation, and again thanking the Honorable Board of Supervisors and the Honorable Board of Health for their support, this report is most respectfully submitted.

P. L. WEAVER, Superintendent.

HOSPITAL REPORT.

SAN FRANCISCO, July 23, 1893.*To the Honorable Board of Health.**Of the City and County of San Francisco—*

GENTLEMEN: I herewith submit the fortieth annual report of this institution for the fiscal year ending June 30, 1893.

During the past year \$20,000 has been expended, under the direct supervision of the Board of Supervisors in renewing the greater portion of the floors, roofs and sewage plumbing of the institution.

The work, though slighted in some places—the foundation of the Potrero Avenue fence, for example—has, on the whole, been fairly well done; and the buildings are now in passable condition.

I am pleased to be able to omit from this report a statement which appears in those of my predecessors for the past fifteen years with a wearisome regularity which might be amusing were it not such an incisive commentary on the recognition accorded to the claims for consideration of this institution, and the apparent indifference to the danger of loss not only of the city's property, but also of the lives of the unfortunates under her care.

I refer to the perennial complaint of lack of fire hose. Through the kindness of the present Mayor and the authorities of the fire department, we have now between 700 and 800 feet of hose.

I have also had repaired several Babcock fire extinguishers, which were stowed away in the lumber rooms in various stages of disability.

Our fire apparatus now consists of half a dozen grenades to each ward, six Babcock extinguishers, six hydrants, one hose cart with hose above mentioned and one hand fire engine.

The employees are drilled from time to time and can now get a stream of water started in about two minutes, and a second one in about the same time additional.

The Hospital may therefore be considered well prepared for fire; the only special lack now being ladders, which we have hopes of seeing supplied in the near future.

The lack of electrical apparatus complained of in the last annual report has also been remedied. We have now two new Faradic batteries, three others which had been discarded as no longer serviceable, and which have been repaired, and a galvanic battery of fifty cells with a switchboard in each ward where needed.

By the order of the last Board of Supervisors, an electric light plant was installed in the Hospital at a cost of about \$2,200. It consists of a dynamo, gas engine and 120 sixteen-candle candle power lights, which supply the Executive Building, the nurses' quarters and the main corridor only.

While the plant is in operation, from dark to 12 p. m., we use in the burners ninety feet of gas per hour less than when using the gas alone. The engine consumes 240 feet per hour. Formerly it used from 300 to 400 feet, but modifications of the machinery introduced by employees of the Hospital have reduced the amount as above.

The steam sterilizer which was bought some years ago at a cost of about \$1,000 and which had been left on the grounds to rust unused, has been housed in one of the election booths given us by the Commissioners, connected with the steam boiler and made serviceable.

The nursing staff of the Hospital is most inadequate. Including nurses of all grades, we have only twenty-one.

Among the tables adjoined will be found a diagram showing the ratio between patients and nurses in American hospitals with training schools, from which it appears that we have just half as many nurses to each 100 patients as the very worst equipped among the other institutions.

This arises from the fact that we have no accommodations for any addition to the corps, every bed which can be used for a nurse being occupied.

In my estimate of the amount required to properly conduct the Hospital during the present year, I included a provision for a dormitory for the training school, but it was not allowed.

The present arrangement is a crying injustice both to the patients for whom we are supposed to care and the pupils whom we pretend to instruct.

It is so entirely inadequate and unsatisfactory that I unhesitatingly recommend the Board, in case it should be found impossible to secure from the Board of Supervisors some hope of relief in the near future, to abolish the training school and supply the wards with nurses already trained.

As will be seen from the tables, the daily average number of patients during the year was 318, an increase of twenty over the preceding year; the total expense per patient per diem, 67.9 cents, as against 70 cents for the last year; and the gross expenditure, exclusive of the \$20,000 special appropriation and the cost of the electric light plant, \$78,865 71, exceeding the appropriation by \$3,800.

It seems certain that the daily average for the coming year will be considerably higher than for the one just ended.

Notwithstanding that this is the season when a lower number than the average are usually under treatment, there are at this time—July 28, 1893—400 patients in the house, and should the number of applicants increase in the usual ratio during the winter months, it will be impossible to accommodate them.

The order of the Board of Supervisors appropriates for the coming fiscal year \$75,000 for running expenses and \$20,000 for repairs to the buildings.

I understand that the latter sum, or a portion of it, is to be used for the erection of a ward for the treatment of contagious diseases.

In my opinion, the same result could be more satisfactorily accomplished by using the extra appropriation for a dormitory for nurses, which would allow of such reassignment of quarters as would free the ward now used by servants, and which could be easily arranged to accommodate double the number of contagious cases usually under treatment.

Elsewhere will be found a diagram showing the cost per patient per day in all the American hospitals whose reports are attainable, showing that much less is spent on the sick here than in any other institution which we would like to acknowledge as a pattern. This is by no means a subject for unqualified congratulation, as it cannot be entirely credited to economy and superior management; the lack of many necessities for the proper care of the city's unfortunates is an important factor in the result.

I believe the people of San Francisco would prefer to have their hospital in the first rank of such institutions, instead of the last, and if such be the desire of the public, I see no reason why this hospital should be expected to care as well for its patients as that of Boston, for example, on *less than half* the amount expended there.

As stated above, the appropriation for the year was overdrawn. The policy of the present administration has been to allow no stinting in medicines, food and other necessities for the sick; but the expenditure was kept within these bounds only by the most rigid economy in all other departments.

I do not believe that anything like proper care can be given the patients during the coming year on the amount allowed for running expenses; and to increase the labors of the already overworked nursing staff by adding a building for infectious cases, badly needed though some provision for them certainly is, without making any addition to the number of attendants, is a little like piling Pelion upon Ossa.

True, the Hospital Committee propose to pay all repairs out of the special portion of the appropriation, which will give some relief.

In view of the number of free dispensaries in the city I think no hardship would result from the abolition of the clinic at the Hospital, and quite a percentage of our drug bills could be saved thereby.

The Board may not need to be reminded that the prescriptions for the Magdalen Asylum are filled here, and also that we are now furnishing not only medicines, but all other stores to the Pest House.

I am, gentlemen, your obedient servant,

FRANK H. TITUS, M. D.,
Superintendent Physician.

HOSPITAL REPORT.

TABLE SHOWING NUMBER OF PATIENTS REMAINING ON FIRST OF EACH MONTH, THE NUMBER ADMITTED AND DISCHARGED DURING EACH MONTH, AND HOW DISCHARGED, FOR THE FISCAL YEAR ENDING JUNE 30TH, 1893.

MONTH.	Number of Patients remaining on first of month	Number admitted during month.....	Total number discharged during month.....	Average number during month
1892—July.....	288	320	314	290.0
August.....	294	290	287	301.6
September.....	297	310	290	302.1
October.....	317	291	326	297.6
November.....	282	307	271	288.4
December.....	318	287	284	309.6
1893—January.....	321	277	265	322.3
February.....	333	257	272	324.4
March.....	318	306	290	334.7
April.....	334	320	301	344.1
May.....	353	337	337	357.2
June.....	353	312	322	344.6
July 1st.....	343			
Totals.....		3,614	3,559	

SUMMARY.

Patients in Hospital July 1, 1892	238
Patients admitted during year.....	3,614
Total to be accounted for.....	3,902
Patients discharged cured	1,192
Patients discharged improved....	1,877
Patients sent to Almshouse	109
Patients sent to Insane Asylum.....	2
Patients died during year	382
	3,559
Patients remaining July 1, 1893.....	343
Average number for the year.....	318
Largest number at any time.....	377
Smallest number at any time.....	270
Average length of stay-days....	29.7
Average number of employees	57½

NATIVITIES OF PATIENTS.

FOREIGN.

Arabia.....	3	Japan.....	36
Africa.....	3	Madeira Islands.....	3
Austria.....	42	Mexico.....	19
Australia.....	12	New Brunswick.....	18
Azores Islands.....	8	New Zealand.....	2
Belgium.....	9	Norway.....	65
British Columbia.....	5	Nova Scotia.....	16
Canada.....	74	Palestine.....	1
Central America.....	9	Panama.....	3
Chili.....	2	Peru.....	2
Denmark.....	63	Poland.....	2
England.....	295	Portugal.....	11
East Indies.....	5	Russia.....	21
Finland.....	7	Scotland.....	92
France.....	115	Spain.....	23
Germany.....	105	Sweden.....	90
Greece.....	12	Switzerland.....	66
Holland.....	10	Turkey.....	1
Hungary.....	6	Wales.....	5
Italy.....	76	West Indies.....	3
Ireland.....	985		
Isle of St. Helena....	1	Total.....	2,326

UNITED STATES.

Alabama.....	2	Nevada.....	15
Alaska.....	1	New Hampshire.....	4
Arkansas.....	2	New Jersey.....	36
California.....	310	New Mexico.....	2
Connecticut.....	20	New York.....	306
Colorado.....	2	North Carolina.....	6
Delaware.....	2	Ohio.....	42
District of Columbia.....	3	Oregon.....	5
Georgia.....	10	Pennsylvania.....	67
Idaho.....	2	Rhode Island.....	15
Illinois.....	40	South Carolina.....	6
Indiana.....	23	Tennessee.....	10
Iowa.....	20	Texas.....	9
Kansas.....	2	Utah Territory.....	2
Kentucky.....	19	Vermont.....	10
Louisiana.....	10	Virginia.....	8
Maine.....	35	Washington.....	4
Maryland.....	20	Wisconsin.....	15
Massachusetts.....	115	Unknown.....	30
Michigan.....	25		
Minnesota.....	5	Total.....	1,288
Mississippi.....	4	Foreign.....	2,326
Missouri.....	24		
Montana.....	2	Total.....	3,614

OCCUPATIONS OF PATIENTS.

OCCUPATION.		OCCUPATION.	
Accountant	1	Hostler	63
Agent	35	Hotelkeeper	2
Assayer	1	Housekeeper	322
Baker	48	Janitor	11
Barber	83	Jeweler	2
Barkeeper	77	Laborer	342
Bedmaker	6	Lather	4
Blacksmith	55	Laundress	7
Boilermaker	49	Laundryman	16
Bookkeeper	7	Locksmith	7
Boxmaker	11	Longshoreman	103
Brakeman	9	Lumberman	13
Brewer	31	Machinist	47
Brick-mason	21	Mattress maker	9
Broom-maker	8	Mechanic	47
Butcher	67	Miller	5
Cabinetmaker	12	Milliner	3
Canvasser	29	Milkman	12
Car driver	5	Millwright	9
Carpenter	113	Miner	52
Cigarmaker	12	Moulder	24
Clerk	81	Musician	4
Coachman	15	Nurse	2
Compositor	14	Painter	81
Conductor	7	Peddler	33
Cook	193	Plasterer	27
Cooper	23	Plumber	21
Carrier	35	Porter	12
Dishwasher	54	Printer	23
Domestic	211	Rigger	14
Dressmaker	31	Roofer	17
Engineer	12	Saddler	11
Expressman	30	Sailmaker	8
Farmer	63	Sailor	43
Fireman	27	Salesman	16
Fisherman	14	Saleswoman	6
Foundryman	23	Saloon keeper	37
Gardener	44	Sawyer	8
Gasfitter	19	Schoolboy	12
Glazier	15	Schoolgirl	9
Groceryman	5	Seamstress	52
Hackdriver	14	Shoemaker	61
Harnessmaker	8	Soapmaker	3
Horse-shoer	16	Stevedore	18

OCCUPATIONS OF PATIENTS—CONCLUDED.

OCCUPATION.		OCCUPATION.	
Steward.....	11	Upholsterer.....	21
Stone-cutter.....	21	Watchman.....	17
Stonemason.....	18	Waiter.....	82
Tailor.....	7	Waitress.....	31
Tailoress.....	3	Whitener.....	15
Tanner.....	24	Unknown.....	21
Teamster.....	83		
Tinsmith.....	8	Total ...	3,614

DISEASES OF PATIENTS.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Abscess, axillary.....	9	Carcinoma of face.....	11
Abscess of arm.....	2	Carcinoma of hip.....	6
Abscess of jaw.....	3	Carcinoma of rectum.....	2
Abscess of leg.....	7	Carcinoma of jaw.....	5
Abscess of foot.....	1	Carcinoma of liver.....	3
Abscess of hand.....	3	Carcinoma of œsophagus.....	2
Abscess of hip.....	2	Carcinoma of stomach.....	5
Abscess, mastoid.....	6	Carcinoma of uterus.....	11
Abscess of neck.....	4	Caries of femur.....	3
Abscess, pelvic.....	5	Caries of humerus.....	1
Abscess, perineal.....	7	Caries of spine.....	1
Abscess of scrotum.....	3	Caries of ribs.....	5
Abscess of stump.....	4	Cataract.....	11
Adenitis.....	7	Catarrh.....	19
Alcoholism.....	103	Catarrh, gastric.....	11
Amputation of arm.....	4	Cellulitis.....	6
Amputation of finger.....	4	Chlorosis.....	3
Amputation of leg.....	6	Cirrhosis of liver.....	16
Amputation of thumb.....	1	Concussion of brain.....	7
Amputation of toe.....	5	Congestion of brain.....	3
Anæmia.....	11	Condylomata.....	8
Ankylosis of arm.....	3	Congestion of liver.....	2
Ankylosis of elbow.....	2	Conjunctivitis.....	11
Aneurism, abdominal.....	9	Constipation.....	9
Aneurism of aorta.....	14	Colic, painters'.....	11
Aneurism, thoracic.....	2	Colic, renal.....	2
Angina pectoris.....	6	Contusion of ankle.....	5
Apoplexy.....	22	Contusion of arm.....	3
Arthritis of elbow.....	2	Contusion of back.....	9
Arthritis of knee.....	1	Contusion of chest.....	4
Asthenia.....	3	Contusion of face.....	7
Asthma.....	21	Contusion of head.....	9
Atheroma.....	4	Contusion of hip.....	4
Atrophy of optic nerve.....	3	Contusion of knee.....	3
Biliary calculi.....	3	Contusion of shoulder.....	8
Bronchitis.....	35	Contusion of side.....	11
Bronchitis, capillary.....	4	Contusions, general.....	6
Bronchitis chronic.....	22	Coroner's cases.....	26
Bubo.....	21	Cyst, ovarian.....	2
Burn.....	3	Cyst, sebaceous.....	1
Burn of arm.....	1	Cystitis.....	24
Burn of face.....	2	Dermatitis of foot.....	1
Burn of foot.....	1	Diabetes.....	7
Burn of hand.....	4	Diarrhœa.....	19
Burn of body.....	3	Diphtheria.....	5
Bursitis of elbow.....	2	Dislocation of clavicle.....	11
Bursitis of knee.....	5	Dislocation of femur.....	1
Cancer of breast.....	8	Dislocation of humerus.....	17
Carbuncle.....	6	Dislocation of wrist.....	2
Carcinoma of breast.....	2	Dysentery.....	11

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Dyspepsia.....	19	Gangrene of toe.....	1
Dysmenorrhoea.....	3	Gangrene of lungs.....	4
Eczema.....	21	Gangrene, senile.....	5
Emphysema.....	7	Gastritis.....	43
Empyema.....	2	Gonorrhoea.....	11
Endometritis.....	10	Gout.....	7
Enteritis.....	2	Haematocele.....	1
Epididymitis.....	11	Heart, aortic lesion of.....	31
Epilepsy.....	14	Heart, dilatation of.....	30
Epistaxis.....	1	Heart, fatty degeneration of.....	8
Epithelioma of face.....	6	Heart, valvular disease of.....	27
Epithelioma of jaw.....	9	Hemiplegia.....	21
Epithelioma of lip.....	3	Haemorrhoids, external.....	12
Epithelioma of tongue.....	1	Haemorrhoids, internal.....	19
Epithelioma of scrotum.....	1	Hernia.....	16
Erysipelas.....	21	Hydrocele.....	13
Fever, intermittent.....	24	Hypochondriasis.....	15
Fever, remittent.....	7	Hystero-Epilepsy.....	7
Fever, scarlet.....	3	Hysteria.....	10
Fever, typhoid.....	33	Inanition.....	3
Fever, typho-malarial.....	5	Indigestion.....	8
Fever, enteric.....	11	Insanity.....	2
Fibroid of uterus.....	4	Insomnia.....	2
Fissure, ani.....	7	Iritis.....	11
Fistula in ano.....	22	Jaundice.....	12
Fistula in rectum.....	1	Laceration of cervix.....	6
Fracture of arm.....	3	Laceration of perineum.....	9
Fracture of clavicle.....	8	Laryngitis.....	7
Fracture, Colles.....	23	Leucorrhoea.....	3
Fracture of femur.....	26	Lumbago.....	18
Fracture of femur intra.....	3	Lymphoma.....	4
Fracture of fibula.....	11	Malaria.....	16
Fracture of humerus.....	17	Marasmus.....	1
Fracture of humerus and radius...	1	Marasmus, senile.....	2
Fracture of inf. maxilla.....	15	Mastoid disease.....	6
Fracture of nose.....	1	Measles.....	15
Fracture, Potts'.....	29	Melancholia.....	5
Fracture of radius.....	15	Meningitis.....	3
Fracture of radius and ulna.....	12	Meningitis, cerebral.....	5
Fracture of ribs.....	24	Mania.....	4
Fracture of skull.....	13	Metritis.....	3
Fracture of tibia.....	18	Myelitis.....	5
Fracture of tibia and fibula.....	22	Myopia.....	3
Fracture of tibia and femur.....	3	Morphine habit.....	7
Fracture of ulna.....	7	Morphine poisoning.....	3
Fracture, compound, of ankle.....	1	Nasal polypi.....	3
Fracture, compound, of femur.....	4	Necrosis of femur.....	7
Fracture, compound, of tibia.....	1	Necrosis of humerus.....	5
Fracture, comp'nd, tibia and fibula	1	Necrosis of inf. maxilla.....	8
Gangrene of foot.....	2	Necrosis of ribs.....	4

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Necrosis of tibia.....	6	Sarcoma of neck.....	1
Nephritis.....	21	Sarcoma of scrotum.....	1
Nephritis, inters.....	7	Scabies.....	3
Nephritis, pyelo.....	3	Sclerosis of cord.....	2
Nervousness.....	3	Sclerosis, disseminated.....	3
Neuralgia, facial.....	7	Sciatica.....	23
Neuralgia, intercostal.....	32	Scrofula.....	9
Neuralgia, occipital.....	1	Septicaemia.....	5
Neurasthenia.....	6	Senility.....	13
Neuritis.....	7	Spinal concussion.....	3
Neuritis, alcoholic... ..	4	Sprain of ankle.....	11
Obstruction of bowels.....	3	Sprain of arm.....	3
Edema.....	1	Sprain of back.....	2
Opium poisoning.....	1	Sprain of hip.....	1
Ophthalmia.....	9	Sprain of knee.....	5
Orchitis.....	24	Sprain of knee and ankle.....	1
Paralysis.....	26	Sprain of shoulder.....	4
Paralysis, alcoholic.....	21	Sprain of wrist.....	7
Paraphimosis.....	9	Stricture of oesophagus.....	1
Paraplegia.....	11	Stricture of urethra.....	21
Parotitis.....	2	Synovitis.....	3
Pediculosis.....	5	Synovitis of ankle.....	2
Pericarditis.....	4	Synovitis of knee.....	3
Periostitis.....	3	Synovitis of wrist.....	2
Peritonitis.....	13	Syphilis.....	119
Pharyngitis.....	7	Tabes dorsalis.....	5
Phimosis.....	11	Tetanus.....	1
Phlebitis.....	10	Tonsillitis.....	14
Phlegmon of hand.....	13	Thrombosis, cerebral.....	1
Phlegmon of arm.....	7	Thrombosis of heart.....	2
Phlegmon of leg.....	14	Tuberculosis of testicle.....	2
Phthisis.....	374	Tumor of breast.....	3
Pleurisy.....	24	Tumor, ovarian.....	4
Pleurodynia.....	13	Ulcer of back.....	1
Pleuro-pneumonia.....	9	Ulcer of cervix.....	2
Pneumonia.....	109	Ulcer of cornea.....	1
Potts' disease.....	12	Ulcer of ear.....	2
Pregnancy.....	133	Ulcer of foot.....	3
Prostatitis.....	2	Ulcer of leg.....	105
Psoriasis.....	5	Ulcer of rectum.....	2
Rectum, prolapse of.....	7	Ulcer of stomach.....	3
Retention of urine.....	11	Ulcer of tooth.....	1
Resection of elbow.....	1	Ulcer, varicose.....	3
Resection of ribs.....	6	Uterus, prolapse of.....	4
Rheumatism, acute.....	201	Uterus, retroversion of.....	2
Rheumatism, chronic.....	84	Vaginitis.....	4
Rheumatism, gonorrheal.....	16	Varicocele.....	11
Rhus poisoning.....	8	Varicose veins.....	13
Sarcoma.....	1	Vertigo.....	7
Sarcoma of breast.....	4	Warts, venereal.....	3

DISEASES OF PATIENTS—CONCLUDED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Wound, contused of cheek.....	2	Wound, incised, of arm.	5
Wound, contused of eye.....	3	Wound, incised, of back.....	1
Wound, contused of foot.....	5	Wound, incised, of hand.....	6
Wound, contused of head.....	9	Wound, incised, of groin.....	1
Wound, contused of knee.....	2	Wound, incised, of scalp.	11
Wound, contused of leg.....	3	Wound, incised, of throat.....	3
Wound, contused of hip....	4	Wound, lacerated, of face.....	7
Wound, contused of side.....	8	Wound, lacerated, of eye....	1
Wound, contused of back ..	3	Wound, lacerated, of forearm....	3
Wound, contused of lip.....	1	Wound, lacerated, of hand.....	7
Wound, contused of face.....	7	Wound, lacerated, of leg.....	4
Wound, gunshot of arm.....	2	Wound, lacerated, of wrist.....	2
Wound, gunshot of hand.....	3	Wound, lacerated, of scalp.....	29
Wound, gunshot of knee.....	2		
Wound, gunshot of leg.....	1	Total.....	3,614
Wound, incised, of abdomen.....	3		

CAUSES OF DEATH OF PATIENTS.

DISEASES OF PATIENTS.	1892.						1893.						Total.....
	July..	August	September	October	November	December	January	February	March	April	May	June	
Aneurism of aorta.....	1				1	2			1		1	2	8
Aneurism of abdomen.....											1		1
Atheroma aortic.....				1									1
Amputation.....						1		3	1		2		7
Atrophy of liver.....				1									1
Abscess of liver.....	1		1										2
Abscess of kidneys ..		1											1
Abscess of pulmonary.....	1				1				1				3
Bronchitis.....				1	1		2	1		1			6
Bright's disease.....				1			1			1			3
Bright's disease of kidneys.....		1											1
Calculus.....									1				1
Carcinoma of face.....			1										1
Carcinoma of liver.....							1						1
Carcinoma of lower jaw.....											1		1
Carcinoma of stomach.....		3		1				1			1		6
Carcinoma of uterus.....					1								1
Carcinoma of oesophagus.....				1									1
Cardiac-mitral.....	1												1
Cirrhosis of liver.....	1					1	1		1				4
Cirrhosis, hepatic.....	1		1	1	1							1	5
Contusion of scalp.....								1					1
Cancer of leg.....		1											1
Degeneration of cardiac muscle.....			1	1				1					3
Degeneration of heart, fatty.....				1									1
Degeneration of arteries.....									1				1

CAUSES OF DEATH OF PATIENTS.

CAUSES OF DEATH OF PATIENTS—CONCLUDED.

DISEASES OF PATIENTS.	1892.						1893.						Total.....
	July	August.....	September..	October.....	November....	December....	January.....	February....	March.....	April.....	May.....	June.....	
Diabetes.....					1			1					2
Diarrhoea.....						1							2
Diphtheria.....			2			1							3
Dysentery.....				1									1
Emphysema.....				1									1
Empyema.....						2					1		1
Enteritis, gastro.....												1	2
Erysipelas.....					1					1			2
Fever, enteric.....	1									1			1
Fever, scarlet.....													1
Fever, typhoid.....			1	1	1	2	1	1		1	1	1	9
Fever, typho-malarial.....													1
Fracture of ribs and laceration of lungs	1			1					1				2
Gangrene.....													1
Gastritis.....				2						1			1
General Debility.....				1								1	2
Haemorage.....												1	2
Heart disease.....												1	1
Hernia, stran.....	1	3	3		1	3	1	1	1				14
Hernia, umb.....	1												1
Incompetence, mitral.....									1				1
Hemiplegia.....											2	2	4
Laryngitis.....									1		1	1	3
Measles.....		1						1					1
Morphine habit.....				1									1
Meningitis, cerebral.....													1
Myelitis.....										1			1
Necrosis of vertebrae.....									1				1
Nephritis multiple.....					2	2			1	1			1
Oedema, pulmonary.....	1							1	1			2	8
Paralysis.....	1	1		1		1							1
Paralysis, alcoholic.....	1		1						1	1	1		7
Peritonitis.....		1	1		1								2
Obstruction, intestinal.....	2												3
Phlebitis.....													2
Phthisis.....	3	9	5	5	13	9	18	11	9	10	16	5	113
Pleuritis.....						1	1			2	1		6
Pneumonia.....	1	2	2	1	3	3	3	2	5	2		5	29
Polysarcoma.....								1					1
Regurgitation, aortic.....	1					1	2		2		1		7
Regurgitation mitral.....					1	1	2			4	1		9
Rupture of stomach.....							1						1
Sarcoma of tibia.....										1			1
Sclerosis of cord.....							1						1
Sclerosis.....					1								1
Senility.....		1			1	1					1		5
Septicæmia.....				1			1						2
Still born.....	1	2			2				1	1			7
Syphilis.....		2				3			1				6
Stenosis, aortic.....	1								1				1
Stenosis, mitral.....						1							1
Tabes dorsalis.....	1												1
Tetanus.....						1							1
Thrombosis.....												1	1
Tuberculosis.....		1	1		1		1		2			1	7
Tumor, ovarian.....							1						1
Tumor of bladder.....			1										1
Ulcer, gastric.....								1		1			2
Uremia.....									1	1			2
Unknown.....	4	1	2		2	3		1	3	4	4		26
Total.....													382

YEARLY SUMMARY

SHOWING NUMBER OF PATIENTS ADMITTED AND DISCHARGED AND NUMBER
OF DEATHS FOR 24 YEARS.

FISCAL YEAR ENDING JUNE 30—	Number of Patients re- maining on 1st of year.	Number of Patients ad- mitted during the year.	Total number discharged during the year.....	Total number treated du- ring the year.....	Average daily for year ..
1870.....	289	3,039	3,008	3,328	339.6
1871.....	320	2,739	2,763	3,059	343.4
1872.....	296	2,365	2,417	2,561	289.3
1873.....	244	2,863	2,804	3,107	331.1
1874.....	303	3,231	3,197	3,534	367.3
1875.....	337	3,921	3,876	4,258	387.2
1876.....	382	3,376	3,363	3,758	374.5
1877.....	295	3,012	3,005	3,307	360.2
1878.....	368	3,007	2,990	3,375	383.5
1879.....	351	3,174	3,163	3,525	379.1
1880.....	362	2,955	2,946	3,317	388.0
1881.....	371	3,204	3,210	3,575	383.1
1882.....	365	3,151	3,172	3,516	383.0
1883.....	344	3,002	2,997	3,246	366.4
1884.....	349	3,288	3,278	3,637	389.1
1885.....	359	3,191	3,159	3,550	389.2
1886.....	391	3,140	3,130	3,531	392.3
1887.....	401	3,128	3,137	3,529	411.6
1888.....	292	2,914	2,951	3,206	304.3
1889.....	255	3,022	2,972	3,277	310.5
1890.....	305	3,466	3,419	3,771	324.3
1891.....	352	3,468	3,452	3,820	375.2
1892.....	368	4,393	4,373	4,761	294.1
1893.....	288	3,614	3,559	3,902	318.0

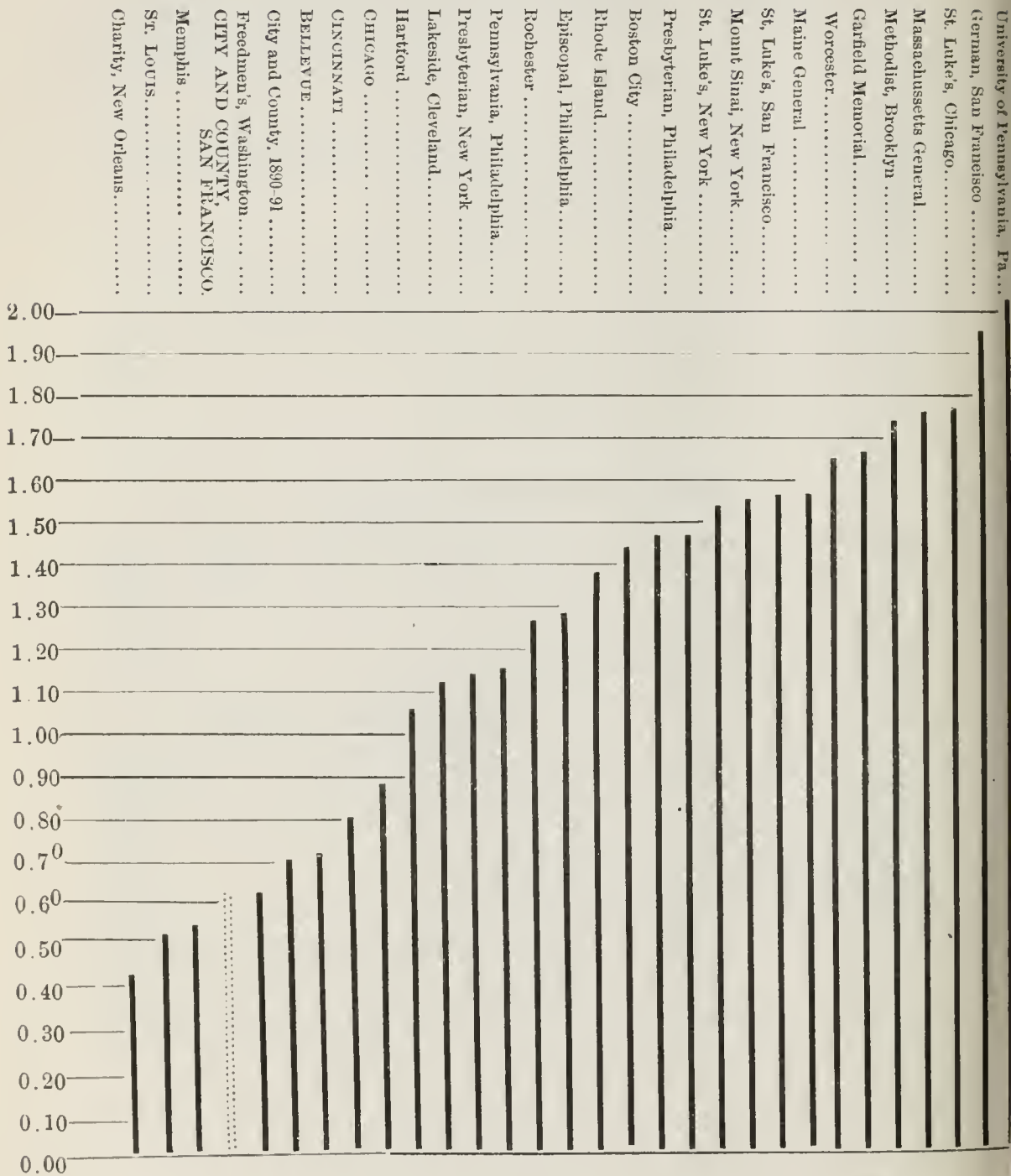
CORONER'S CASES.

CORONER'S CASES.	1892.						1893.						Total.....
	July	August	September ...	October	November ...	December...	January	February....	March	April.....	May	June	
Males.	4	1	....	2	2	3	....	1	3	3	3	..	22
Females.....			2	....	....	....	....	....	....	1	1	....	4
Totals.....	4	1	2	2	2	3	....	1	3	4	4	....	26

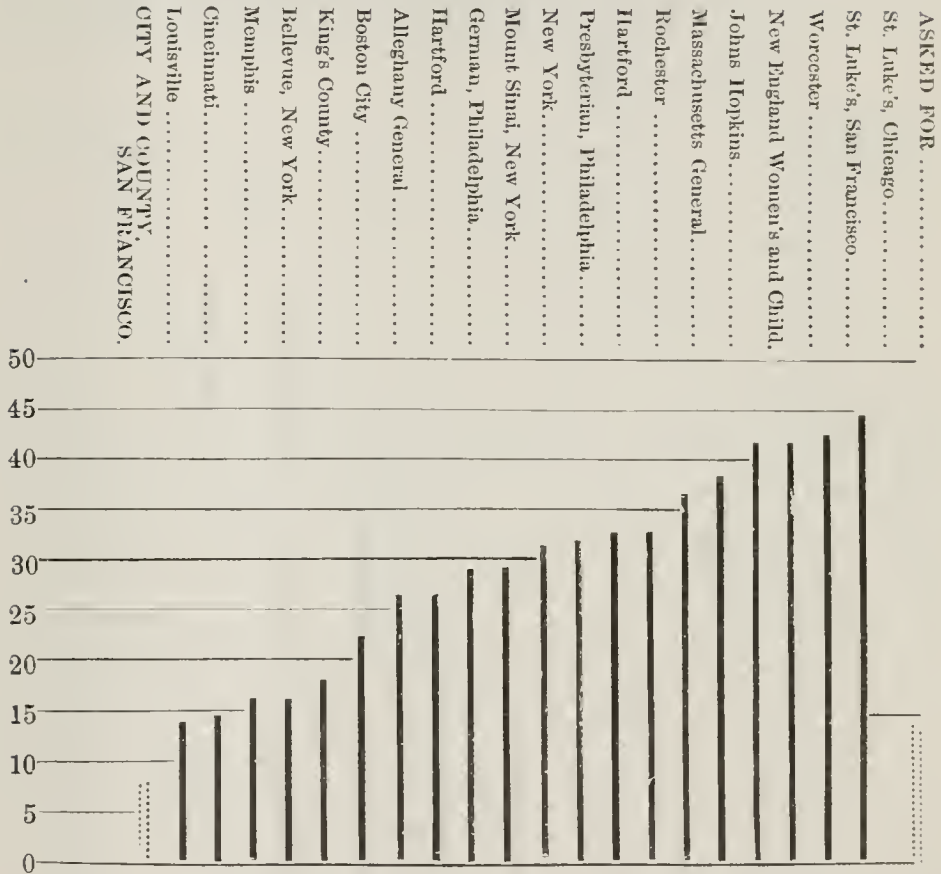
BIRTHS.

BIRTHS.	1892.						1893.						Total.....
	July	August	September ...	October	November ..	December...	January.....	February....	March.....	April	May.....	June	
Males, white.....	1	6	5	4	7	6	4	4	2	8	5	6	58
Females, white.....	3	3	7	4	3	2	3	1	6	7	6	9	54
Males, colored.....				1	....	....	....	....	....	....	....	1	2
Females, colored	1	1	....	....	....	....	....	....	....	....	....	....	2
Totals.....	5	10	12	9	10	8	7	5	8	15	11	16	116

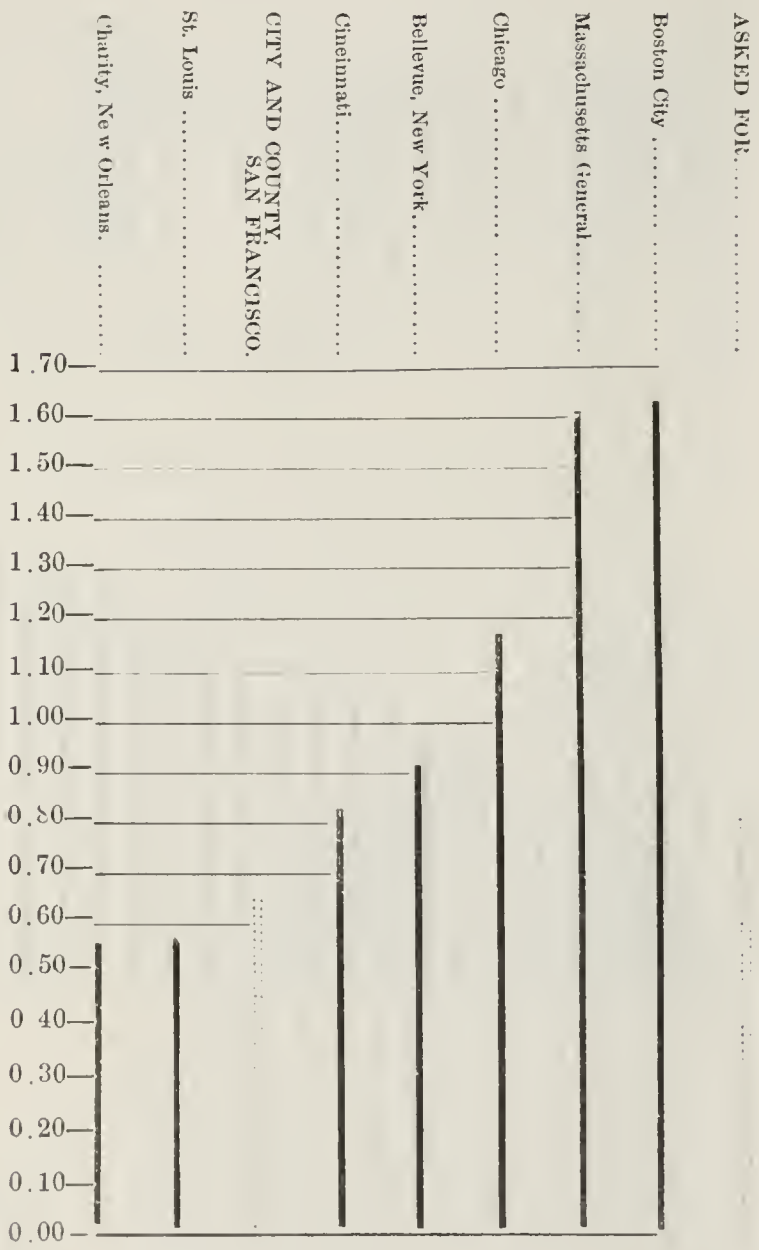
DIAGRAM SHOWING TOTAL DAILY EXPENSE PER PATIENT
IN DIFFERENT HOSPITALS.



NUMBER OF NURSES TO 100 PATIENTS.



DAILY EXPENSE PER PATIENT ON A BASIS OF 300 PATIENTS.



APOTHECARY'S REPORT.

SAN FRANCISCO, July 1, 1893.

Dr. F. H. Titus, Superintendent City and County Hospital:

DEAR SIR: I herewith submit the report of the drug department for the fiscal year ending June 30, 1893. Respectfully yours,

P. MOULTON,
Apothecary.

MONTH.	Drugs.....	Liquors.....	Alcohol.....	Surgical Instru- ments.....	Rubber Goods..	Sundries.....	Totals.....
1892—July.....	\$478 05	\$113 00					\$591 05
August.....	514 57	194 60	\$113 33		\$46 31	\$12 50	831 31
September...	541 25	30 00		35 30		47 40	654 15
October.....	566 53	241 30		24 50	39 86		872 19
November....	479 57	169 50	114 26		22 21		785 54
December....	556 45	218 75					775 20
1893—January.....	547 53	36 00					583 53
February.....	394 42		113 75	47 35			552 52
March.....	539 98	117 50		62 00		24 00	743 48
April.....	610 23	135 00		16 25			761 48
May.....	636 20	30 00	117 50	7 95			791 65
June.....	611 75	126 25		7 50			754 50
Totals.....	\$6,476 53	\$1,411 90	\$458 84	\$201 05	\$108 38	\$83 90	\$8,740 00

SUMMARY OF CREDITS.

By 4,700 prescriptions for Outclinic at 20 cents.....	\$940 00
By drugs and medicines furnished Small-pox Hospital.....	94 97
By drugs and medicines furnished Magdalen Asylum.....	150 75
	\$1,185 72
Average number of patients.....	318
Average cost per capita per diem	.06+

STEWARD'S REPORT.

F. H. Titus, M. D., Superintendent Physician City and County Hospital:

DEAR SIR: I herewith submit the report of the Steward's Department for the fiscal year ending June 30, 1893.
Respectfully yours,

J. C. COUSINS, Steward.

MONTHS.	Beef.....	Mutton.....	Ham.....	Bacon.....	Butte.....	Eggs.....	Sugar.....	Coffee.....	Milk.....	Potatoes.....	Fruit & Vegetables..	Fish.....
1892.												
July.....	\$278 47	190 10	37 56	32 57	140 19	267 00	174 67	101 60	466 80	38 51	100 47	20 16
August.....	289 62	158 46	26 16	10 97	109 50	186 90	94 48	44 72	497 40	38 80	106 72	23 61
September.....	305 82	140 49	45 60	27 96	137 97	233 62	133 31	74 93	487 20	48 70	93 96	28 19
October.....	313 86	159 04	36 84	32 89	112 78	206 92	127 59	101 73	408 00	38 70	85 57	25 34
November.....	306 71	166 01	41 76	22 36	111 69	213 60	144 39	73 90	492 00	38 83	86 91	26 88
December.....	315 51	163 50	31 56	38 27	136 88	267 00	98 33	115 27	540 60	50 34	89 47	34 10
1893.												
January.....	315 39	186 94	39 24	38 16	111 69	213 60	153 77	77 10	498 00	37 44	86 49	27 65
February.....	283 37	175 22	45 60	38 16	113 88	253 65	82 64	91 80	589 20	37 90	87 63	24 96
March.....	330 42	204 26	65 16	27 41	142 40	327 08	156 73	86 08	613 80	47 48	91 59	32 29
April.....	349 72	174 29	40 92	15 59	118 26	297 00	96 99	93 82	638 40	40 72	98 66	26 84
May.....	338 87	182 27	52 56	20 64	131 42	313 71	153 20	95 01	669 00	43 34	110 27	32 43
June.....	341 23	153 86	58 20	32 78	162 07	373 80	127 89	119 14	684 00	47 28	111 44	36 72
Totals.....	\$3,765 89	\$2,054 44	\$521 16	\$337 75	\$1,528 73	\$3,153 88	\$1,543 99	\$1,075 10	\$6,674 40	\$508 04	\$1,149 15	\$339 17

STEWARD'S REPORT.

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STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1893—CONTINUED.

MONTHS.	Flour.....	Groceries.....	Poultry.....	Coal.....	Dry Goods.....	Stationery and Printing.....	Ice.....	Salaries.....	Telephone and Telegraph.....	Expressage.....	Caustic Soda, Sal Soda, Soap, Lime and Starch.....	Tobacco.....
1892.												
July.....	\$87 40	\$334 99	\$10 25	\$190 80	\$156 02	\$129 50	\$31 95	\$2,485 00	\$12 56	\$60 50	\$59 89	.....
August.....	87 40	334 07	9 70	232 80	82 06	33 20	33 45	2,485 00	13 27	59 00	85 84	19 76
September.....	262 20	208 93	21 25	215 53	238 52	74 75	32 63	2,405 00	13 85	45 50	52 42	.....
October.....	130 10	218 37	22 25	210 64	146 76	20 65	29 75	2,450 00	14 71	40 00	31 32	19 00
November.....	.....	244 43	123 35	312 20	85 80	33 75	27 23	2,450 00	18 78	51 50	55 72	.....
December.....	262 20	324 46	145 90	458 66	475 46	14 00	21 75	2,475 00	18 57	61 50	110 71	19 00
1893.												
January.....	131 10	219 76	41 65	449 95	395 36	80 75	22 50	2,485 00	19 23	43 00	25 40	.....
February.....	131 10	227 70	52 05	400 76	129 07	.....	20 83	2,455 00	19 61	51 75	37 46	19 00
March.....	131 10	258 20	48 24	429 12	150 30	.....	26 00	2,455 00	17 60	63 00	21 11	.....
April.....	262 20	186 69	37 91	351 06	200 24	.....	24 15	2,450 00	21 25	65 00	18 02	21 80
May.....	131 10	118 87	50 95	258 67	235 57	36 66	31 05	2,347 65	19 94	68 00	19 05	21 24
June.....	131 10	233 16	43 73	228 93	81 65	.....	22 80	2,380 00	18 69	57 75	25 26	15 20
Totals.....	\$1,748 00	\$2,809 66	\$607 23	\$3,739 12	\$2,376 81	\$423 20	\$324 09	\$29,382 65	\$208 06	\$666 50	\$542 20	\$135 00

HOSPITAL REPORT.

STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1893--CONTINUED.

MONTHS.	Crockery.....	Paints, Oils, Glass, etc.....	Lumber and Hard- ware	General Repairs...	Brooms, Brushes, etc.....	Tinware and Kit- chen Utensils....	Furniture.....	Electrical Supplies	Tule.....	Rubber Goods....	Engine Room Sup- plies.....	Hay, Oats, Straw, Etc.....
1892.												
July.....	\$10 35	\$9 40	\$31 60	\$394 10	\$18 25	\$37 65	\$18 50				\$5 00	\$45 65
August.....				372 00		21 35	12 50		\$12 50			45 42
September.....	29 78		40 00	18 70		19 20					6 60	35 09
October.....			16 01	35 40	25 00	53 65	66 25		12 50		7 50	22 62
November.....	66 80		8 80			31 70	187 00	\$30 25	12 50		8 00	44 96
December.....		74 85	11 40	429 34		47 60			12 50		5 10	31 59
1893.												
January.....	54 50	16 00			47 50	19 00	8 40	17 40	12 50		24 41	34 59
February.....			8 80	248 40	65 20			22 00			21 02	49 29
March.....	33 00		30 90	27 10	16 10	17 25	4 50	14 00	12 50			56 79
April.....		64 05	41 50		4 50	16 50	27 50		12 50		7 00	63 76
May.....		30 40	2 53	36 00	53 75	22 45	32 00	42 50	37 50		7 13	6 70
June.....	83 33	8 60	37 83	12 76		27 50	13 18	38 60	12 50			38 82
Totals.....	\$277 76	\$203 30	\$229 37	\$1,563 80	\$230 30	\$363 85	\$369 83	\$164 75	\$137 50	\$62 00	\$91 76	\$475 28

STEWARD'S REPORT.

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STEWARDS' REPORT FOR THE YEAR ENDING JUNE 30, 1893—CONTINUED.

MONTHS.	Horse-shoeing and Stable Expenses,	Repairs on Buggy and Ambulances	Coal Oil.....	Total Mainte- nance.....	Drugs.....	Wines & Liquors ..	Surgical Instru- ments.....	Rubber Goods.....	Labels.....	Walter Filter.....	Hexetograph.....	Total Expense of Hospital.....
1892.												
July.....	\$19 75	.....	\$1 87	\$5,997 08	\$478 05	\$113 00	.....	.....	.....	.....	.....	\$6,588 13
August.....	19 00	.....	.....	5,507 65	514 57	305 93	.....	\$46 31	.....	\$12 50	.....	6,386 96
September...	12 50	\$85 60	.....	5,635 80	541 25	30 00	\$35 50	.....	\$43 00	.....	\$4 40	6,289 95
October.....	7 50	.....	.....	5,320 24	566 53	241 30	24 50	39 86	.....	.....	.....	6,192 43
November.....	10 00	.....	.....	5,577 81	479 57	283 76	.....	22 21	.....	.....	.....	6,363 35
December.....	7 50	36 35	.....	6,933 30	556 45	218 75	.....	.....	.....	.....	.....	7,708 50
1893.												
January.....	18 02	.....	.....	5,951 49	547 53	36 00	.....	.....	.....	.....	.....	6,535 02
February.....	10 00	9 00	.....	5,799 02	394 42	113 75	47 35	.....	.....	.....	.....	6,354 54
March.....	10 00	.....	3 75	5,960 26	563 98	117 50	62 00	.....	.....	.....	.....	6,703 74
April.....	12 00	13 15	18 75	5,895 74	610 23	135 00	16 25	.....	.....	.....	.....	6,657 22
May.....	15 50	20 00	.....	5,775 87	636 20	147 50	9 75	.....	.....	.....	.....	6,569 32
June.....	11 25	.....	.....	5,771 05	611 75	126 25	7 50	.....	.....	.....	.....	6,516 55
Totals.....	\$153 62	\$164 10	\$24 37	\$70,125 31	\$6,500 53	\$1,868 74	\$202 85	\$108 38	\$43 00	12 50	\$4 40	\$78,865 71

SUPPLIES FURNISHED SMALL-POX HOSPITAL.

April.....	\$95 49	
May.....	87 50	
June.....	53 94	
		\$236 93
Average number of patients per day.....	318	
Average number of patients and employees per day.....	57.5	
Total.....		375.5
Cost of subsistence per patient per day.....		\$0.2450
Total cost per patient per day.....		0 679
Cost of Subsistence, per person per day.....		0.203

CONTRACT PRICE OF ARTICLES USED IN THE CITY AND COUNTY HOSPITAL FOR
THE FISCAL YEAR ENDING JUNE 30, 1893.

ARTICLES.	PRICE.	ARTICLES.	PRICE.
Apples, dried.....	4c. per lb.	Mutton.....	7 19-100c. per lb.
Beets.....	72c. per 100 lbs.	Onions.....	79c. per 100 lbs.
Butter.....	21.90c. per lb.	Oatmeal.....	\$3 23 per 100 lbs.
Beef.....	4.98c. per lb.	Oats.....	\$1 24 per 100 lbs.
Beans, small white.....	2.23c. per lb.	Potatoes.....	53c. per 100 lbs.
Bacon.....	10½c. per lb.	Pickles, assorted.....	19½c. per gal.
Cabbage.....	63c. per 100 lbs.	Pearl barley.....	\$3 49 per 100 lbs.
Carrots.....	59c. per 100 lbs.	Pepper, black, ground.....	9c. per lb.
Coffee.....	16½c. per lb.	Peas, split.....	3½c. per lb.
Coal oil.....	18½c. per gal.	Peaches, dried.....	5c. per lb.
Codfish.....	4 49-100c. per lb.	Pie fruit, assorted, 2 lb. cans..	\$1 06½ per doz.
Currants, dried.....	6½c. per lb.	Rice, No. 2, China.....	\$4 34 per 100 lbs.
Cornstarch.....	6c. per lb.	Raisins.....	4 49-100c. per lb.
Currant jelly, 2 lb. cans.....	\$1 50 per doz.	Sugar Ex. C.....	4½c. per lb.
Cornmeal.....	\$2 per 100 lbs.	Sugar, Dry Gran.....	5 49-100c. per lb.
Coal, 2,240 lbs.....	\$7 70 per ton.	Sugar, powd.....	5½c. per lb.
Cheese, Cal.....	10c. per lb.	Sal soda.....	1 3-10c. per lb.
Eggs.....	22½c. per doz.	Salt, table.....	64c. per 100 lbs.
Flour, "Best Roller".....	\$4 37 per bbl.	Salt, rock.....	49½c. per 100 lbs.
Fruit, table, 2 lb. cans.....	\$1 50 per doz.	Starch.....	5 21-100c. per lb.
Fish.....	\$3 84 per 100 lbs.	Soap, laundry.....	3 37-100c. per lb.
Hominy.....	\$3 73 per 100 lbs.	Sago.....	3½c. per lb.
Ham, Eastern.....	12c. per lb.	Syrup, golden.....	11 49-100c. per gal.
Hay, oat.....	\$12 48 per ton.	Turnips.....	72c. per 100 lbs.
Hay, wheat.....	\$14 48 per ton.	Tobacco, Lorillard's.....	38c. per lb.
Hay, alfalfa.....	\$11 50 per ton.	Tea, Japan.....	13c. per lb.
Hay, tulle.....	\$1 25 per bale.	Tapioca.....	3½c. per lb.
Lard.....	8½c. per lb.	Tomatoes, 2 lb. cans.....	85c. per doz.
Maccaroni, No. 2.....	5½c. per lb.	Vinegar, 30 deg.....	8 24-100c. per gal.
Mackerel.....	\$1 49 per kit.	Vermicelli, No. 2.....	5½c. per lb.
Mustard, ground.....	9c. per lb.	Yeast powder.....	\$4 40 per doz.
Milk.....	20c. per gal.		

—REPORT—
OF THE
HEALTH DEPARTMENT

OF THE
CITY AND COUNTY OF SAN FRANCISCO
FOR THE
FISCAL YEAR ENDING JUNE 30, 1894

INCLUDING REPORTS OF

JAMES W. KEENEY, M. D., Health Officer
WILLIAM M. LAWLOR, M. D., Quarantine Officer
H. R. BROWN, M. D., City Physician
GEO. B. SOMERS, M. D., Police Surgeon
F. H. TITUS, M. D., Supt. Physician City and County Hospital
P. L. WEAVER, Supt. City and County Almshouse
JACOB STEPPACHER, Secretary Health Department

ALSO

Market Inspectors, Plumbing Inspectors, Health Inspectors and
Disinterment Inspectors



SAN FRANCISCO
JAS. H. BARRY, PRINTER, 429 MONTGOMERY ST.

1894

HEALTH OFFICER'S REPORT.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Supervisors
Of the City and County of San Francisco—*

GENTLEMEN: I herewith respectfully submit my report for the year ending June 30, 1894. The past year has been quite uneventful in a sanitary point of view.

The deaths numbered 6,060, as against 6,061 for the corresponding term of last year. The classification of the causes of death were as follows :

I—Zymotic, 564.	II—Constitutional, 1,294.
III—Local, 3,220.	IV—Developmental, 606.
V—Violent deaths, 376.	VI—Unascertained.

It is gratifying to record a continued large decrease in the zymotic diseases, especially diphtheria and scarlatina.

Most respectfully,

JAMES W. KEENEY, M.D.,

Health Officer.

HEALTH DEPARTMENT.

MEMBERS OF THE BOARD OF HEALTH.

HON. L. R. ELLERT, Mayor and ex-officio President.

G. J. BUCKNALL, M. D.

W. H. MAYS, M. D.

S. F. LONG, M. D.

M. REGENSBURGER, M. D.

HEALTH OFFICER..... JAMES W. KEENEY, M. D.
 QUARANTINE OFFICER..... WM. M. LAWLOR, M. D.
 SECRETARY HEALTH DEPARTMENT..... JACOB STEPPACHER.
 ASSISTANT SECRETARY..... JOHN M. LAWLOR.
 MESSENGER..... P. H. O'DONNELL. .
 SUPT. PHYSICIAN CITY AND COUNTY HOSPITAL, F. H. TITUS, M. D.
 RES. PHYSICIAN CITY AND COUNTY HOSPITAL.. A. H. MAYS, M. D.
 SUPT. CITY AND COUNTY ALMSHOUSE..... P. L. WEAVER.
 RES. PHYSICIAN ALMSHOUSE..... E. L. PARRAMORE.
 CITY PHYSICIAN..... H. R. BROWN, M. D.
 POLICE SURGEON..... GEO. B. SOMERS, M. D.

ASSISTANT POLICE SURGEONS:

W. L. BERRY, M. D. T. DEANE, M. D. W. P. SIMPSON, M. D.
 INSPECTOR OF PLUMBING AND DRAINAGE.... J. C. WADE.
 ASSISTANT INSPECTOR OF PLUMBING AND DRAINAGE.... W. R. ALLEN.
 MARKET INSPECTOR..... S. NEWMAN.

ASSISTANT MARKET INSPECTORS:

A. AURICH. H. BARRON. L. C. WHITE.

HEALTH INSPECTORS:

HARRY BAEHR. W. F. BURKE.
 A. BROOKS, C. R. TAYLOR.
 O. G. HALLETT. F. A. KOEGEL.

SUPERINTENDENT CITY CEMETERY..... THOMAS EAGAR.

DISINTERMENT INSPECTORS:

A. T. REGENSBURGER. R. M. JONES.

LIST OF MORTALITY TABLES AND DEPARTMENT REPORTS, ACCOMPANYING HEALTH OFFICER'S REPORT.

TABLE No.

1. Monthly distribution of mortality in San Francisco for 25 years.
2. Mortality in San Francisco for 25 years arranged according to classes.
3. Estimated population, deaths and death-rate of San Francisco for 25 years.
4. Mortality in San Francisco from all causes registered during the year ending June 30, 1894.
5. Mortality in San Francisco for 25 years arranged according to classes (Mongolian).
6. Estimated population, deaths and death-rate for 25 years (Mongolian).
7. Sex and nationality of decedents.
8. Ages of decedents in the different months.
9. Localities of mortalities for each month.
10. Monthly distribution of mortality.
11. Monthly distribution of mortality from zymotic diseases.
12. Principal causes of death during calendar year 1893.
13. Statement of marriages, births and mortality for fiscal years 1889-90, 1890-91, 1891-92, 1892-93, 1893-94.
14. Births, marriages, deaths and population for the last 25 years.
15. Interment permits for fiscal year.
16. Deaths registered during calendar year 1893.
17. Meteorological observations during year ending June 30, 1894.
18. Disinterments and fees collected for year ending June 30, 1894.
19. Disinterment account for year ending June 30, 1894.
20. Salaries of Health Department for year ending June 30, 1894.
21. Expenses of Health Office for year ending June 30, 1894.
22. Master plumbers' list.
23. Journeymen plumbers' list.
24. Plumbing Inspector's report.
25. Assistant Plumbing Inspector's report.
26. Market Inspector's report.
27. Six Health Inspectors' reports.
28. Superintendent City Cemetery, report.
29. Disinterment Inspector's report.
30. Quarantine Officer's report for year ending June 30, 1894.
31. City Physician's report for year ending June 30, 1894.
32. Police Surgeon's report for year ending June 30, 1894.
33. Superintendent City and County Almshouse, report for year ending June 30, 1894.

ALPHABETICAL LIST OF THE CAUSES OF DEATH

FOR THE FISCAL YEAR ENDING JUNE 30, 1894.

Abortion.....	1	Brain, tumor.....	7
Abscess, abdominal.....	1	Bronchitis.....	250
Abscess, axillary.....	1	Bright's disease.....	130
Abscess of ear.....	1	Cancer.....	238
Abscess of colon.....	1	Carbuncle.....	2
Abscess of kidneys.....	2	Caries of spine.....	1
Abscess of lungs.....	1	Casualties.....	228
Abscess of pelvis.....	1	Cellulitis.....	1
Abscess, pharyngeal.....	1	Cerebro-spinal meningitis..	24
Acute mania.....	1	Cerebral abscess.....	1
Addison's disease.....	1	Cerebritis.....	11
Adenæmia of prostate.....	1	Childbirth.....	2
Albuminuria.....	8	Cholera infantum..	73
Alcoholism.....	34	Cholera morbus.....	5
Anæmia.....	21	Congestive chill.....	1
Anæmia, pernicious....	1	Convulsions.....	115
Anasarca.....	5	Croup.....	39
Aneurism.....	26	Cyanosis.....	5
Angina pectoris.....	15	Cystitis.....	10
Apoplexy.....	193	Degeneration of kidneys.....	1
Appendicitis.....	9	Degeneration of spinal cord ..	2
Arterio sclerosis cerebri.....	4	Dentition.....	11
Ascites.....	1	Diabetis.....	33
Asthma.....	50	Diarrhæa.....	26
Asthénia and general debility.....	4	Diphtheria.....	38
Atelectasis pulmonum.....	1	Dysentery.....	13
Atheroma.....	1	Eczema.....	1
Athorities of knee.....	1	Effusion of brain.....	1
Bilious colic.....	1	Embolism ..	15
Birth, premature.....	114	Emphysæmia.....	6
Bowels, consumption of.....	1	Empyæmia.....	11
Bowels, inflammation..	12	Encephalitis.....	136
Bowels, obstruction.....	6	Endocarditis.....	20
Brain, abscess.....	6	Endo-pericarditis.....	1
Brain, congestion.....	15	Enteritis.....	163
Brain, fever.....	1	Entero-colitis.....	5
Brain, hemorrhage.....	2	Epilepsy.....	19
Brain, œdema.....	2	Epithelsoma.....	1
Brain, softening..	22	Erysipelas.....	19

ALPHABETICAL LIST OF THE CAUSES OF DEATH—CONTINUED.

Extra uterine pregnancy.....	2	Infiltration of urine.....	1
Fever, inflammatory.....	1	Insanity.....	2
Fever, malarial.....	1	Internal abscess.....	1
Fever, rheumatic.....	1	Intestinal catarrh.....	13
Fever, typhoid.....	114	Intestinal hemorrhage.....	1
Gall stones.....	1	Intestinal obstruction.....	20
Gangrene.....	4	Intussusception.....	1
Gangrene of foot.....	1	Laryngitis "diph".....	9
Gangrene of intestines.....	2	Lead poisoning.....	1
Gangrene of mouth.....	1	Leprosy.....	1
Gastritis.....	43	Leucoeythæmia.....	3
Gastric catarrh.....	4	Liver, abscess.....	2
Gastro-enteritis.....	30	Liver, cirrhosis.....	98
Gastralgia.....	1	Liver, congestion.....	3
Gastric fever.....	1	Liver, enlargement.....	1
Gastro intestinal catarrh.....	2	Liver, hypertrophy.....	2
Gastric ulcer.....	2	Liver, thrombosis.....	1
Glanders.....	1	Liver, tumor.....	1
Gout.....	1	Locomotor ataxia.....	8
Hæmatemesis.....	8	Lungs, abscess.....	1
Hæmoptysis.....	30	Lungs, congestion.....	55
Hæmorrhoids.....	1	Lungs, œdema.....	22
Heart, valvular disease of.....	499	Malformation, congenital.....	7
Hepatic abscess.....	2	Malnutrition.....	4
Hepatitis.....	7	Measles.....	1
Hernia.....	11	Meningial hemorrhage.....	1
Homicide.....	26	Mercurial poisoning.....	2
Hydrocephalus.....	11	Miscarriage.....	1
Hydronephrosis.....	1	Mollitis cerebri.....	6
Hydrothorax.....	3	Morbus cordis.....	3
Hypertrophy of liver.....	1	Morphine habit.....	4
Icterus.....	10	Myelitis.....	4
Inanition, atrophy and marasmus.....	336	Myocarditis.....	3
Inflammation of bladder.....	1	Necrosis.....	2
Inflammation of bowels.....	6	Nephritis.....	59
Inflammation of brain.....	1	Neuritis.....	1
Inflammation of kidneys.....	1	Neuristhænia.....	1
Inflammation of medulla.....	1	Œdema of glottis.....	2
Inflammation of spinal cords.....	1	Old age.....	139
Influenza.....	1	Œmphilitis.....	1
Indigestion.....	12	Opium habit.....	3

ALPHABETICAL LIST OF THE CAUSES OF DEATH—CONCLUDED.

Pachymeningitis.....	3	Senile gangrene.....	3
Paralysis hemiplegia, etc.....	89	Senile marasmus.....	9
Paresis.....	4	Senile paralysis.....	1
Pelvic abscess.....		Septicæmia.....	34
Pelvic peritonitis.....	2	Septic peritonitis.....	1
Pemphigus.....	2	Shock.....	26
Perforation of intestines.....	1	Spina bifida.....	3
Pericarditis.....	25	Stenosis.....	1
Peritonitis.....	73	Stricture of œsophagus.....	2
Pertussis.....	38	Suicide.....	122
Phthisis pulmonalis.....	945	Suppression of urine.....	2
Pleurisy.....	25	Synovitis.....	1
Polyomyelitis.....	1	Syphilis.....	14
Post partem hemorrhage.....	4	Syphilitic tuberculosis.....	1
Pneumonia.....	516	Tabes dorsalis.....	3
Psoas abscess.....	1	Tabes mesenterica.....	11
Puerperal convulsions.....	5	Tetanus.....	3
Puerperal fever.....	8	Thrombosis.....	17
Puerperal septicæmia.....	2	Thrush.....	1
Purpura hæmorrhagica.....	1	Trismus nacentium.....	1
Pyæmia.....	20	Tubercular meningitis.....	54
Pyelitis.....	2	Tuberculosis of bowels.....	1
Pyo-nephrosis.....	1	Tuberculosis of larynx.....	3
Pyo thorax.....	1	Tumor of abdomen.....	3
Rheumatism.....	26	Tumor, ovarian.....	3
Rupture of stomach.....	1	Tumor of pancreas.....	1
Rupture of varicose vein.....	1	Tumor of pylorus.....	1
Scarlatina.....	14	Tumor of spleen.....	1
Scorbutus.....	1	Ulceration of bowels.....	4
Scrotum, gangrene of.....	1	Ulceration of intestines.....	1
Scirrhus of breast.....	1	Ulceration of stomach.....	1
Sclerosis, spinal and arterio.....	9	Uncontrolable vomiting.....	1
Scrofula.....	4	Uræmia.....	38
Senectus.....	3	Uræmic poisoning.....	1
Senile debility.....	1	Urethral fever.....	1

TABLE No. I.

MONTHLY DISTRIBUTION OF MORTALITY IN SAN FRANCISCO FOR
TWENTY-FIVE YEARS.

FISCAL YEARS.	Caucasian & African.	Mongolian.	Total.	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
1869-70.....	3023	220	3243	296	268	266	270	270	287	263	253	255	261	271	282
1870-71.....	2919	295	3214	298	281	262	309	347	256	298	245	227	232	225	221
1871-72.....	2640	359	2998	230	247	248	360	238	245	226	243	256	255	263	247
1872-73.....	3236	405	3641	297	384	290	130	329	294	301	296	323	328	361	368
1873-74.....	3548	465	4013	331	294	308	330	338	425	391	300	363	289	292	343
1874-75.....	3710	453	4163	366	337	321	379	320	333	349	310	369	373	347	359
1875-76.....	4182	609	4791	371	378	324	408	438	410	405	387	364	347	308	561
1876-77.....	5555	615	6170	507	477	548	526	542	607	641	496	511	464	444	407
1877-78.....	4450	527	4977	417	394	434	433	401	463	457	397	411	425	377	368
1878-79.....	3970	533	4493	375	344	384	395	399	438	463	370	325	339	370	321
1879-80.....	3873	467	4340	335	313	377	405	341	352	393	363	422	405	316	318
1880-81.....	3808	479	4287	343	373	346	350	380	340	370	314	351	319	349	352
1881-82.....	4481	527	5008	312	317	324	354	392	424	518	509	584	401	465	403
1882-83.....	4430	558	4988	419	420	414	400	419	462	440	399	449	385	398	385
1883-84.....	4498	502	5000	470	366	435	391	392	419	432	443	414	395	457	386
1884-85.....	4818	470	5288	452	369	364	380	379	440	438	468	502	468	512	516
1885-86.....	4860	462	5322	458	445	415	432	421	521	519	382	479	418	435	397
1886-87.....	4871	488	5359	437	408	394	425	452	491	522	451	445	450	475	409
1887-88.....	5507	529	6036	459	409	427	486	544	582	650	517	488	501	504	479
1888-89.....	5170	559	5729	519	478	425	460	562	473	517	484	479	478	456	398
1889-90.....	5770	608	6378	443	408	453	507	479	482	798	551	600	562	551	544
1890-91.....	6138	512	6650	600	549	460	540	545	580	612	574	603	564	530	495
1891-92.....	6490	421	6911	580	550	465	554	548	800	700	593	579	486	530	526
1892-93.....	5647	414	6061	580	450	468	452	540	565	567	478	529	466	514	452
1893-94.....	5643	417	6060	489	440	468	488	525	503	607	498	565	546	490	441

TABLE No. II.

MORTALITY IN SAN FRANCISCO FOR TWENTY-FIVE YEARS, ARRANGED
ACCORDING TO CLASSES.

FISCAL YEARS.	CAUSES OF DEATH.						Total.
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths	Unascertained Causes.	
1869-70	770	617	1,278	396	142	40	3,213
1870-71	625	633	1,273	444	145	94	3,214
1871-72	521	627	1,224	330	137	159	2,998
1872-73	652	672	1,410	412	151	344	3,641
1873-74	922	728	1,428	429	187	319	4,013
1874-75	785	743	1,503	537	222	373	4,163
1875-76	930	856	856	1,691	570	492	4,791
1876-77	2,148	814	1,846	593	276	493	6,170
1877-78	1,027	876	1,811	544	273	446	4,977
1878-79	743	875	1,729	546	215	385	4,493
1879-80	555	884	1,797	563	267	274	4,340
1880-81	645	845	1,884	521	191	201	4,287
1881-82	718	957	2,410	560	238	125	5,008
1882-83	644	1,111	2,375	513	263	82	4,988
1883-84	670	1,155	2,381	528	245	21	5,000
1884-85	927	952	2,440	582	276	111	5,288
1885-86	775	1,017	2,364	554	280	332	5,322
1886-87	810	1,056	2,143	574	272	504	5,349
1887-88	885	1,258	2,917	504	296	173	6,036
1888-89	637	1,342	2,748	609	312	81	5,729
1889-90	752	1,315	3,346	633	314	18	6,378
1890-91	1,102	1,231	3,241	728	337	11	6,650
1891-92	1,002	1,293	3,488	789	338	1	6,911
1892-93	762	1,172	3,053	677	367	.....	6,061
1893-94	564	1,294	3,220	606	376	.....	6,060

TABLE No. III.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO
FOR TWENTY-FIVE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1869-70.....	†170,250	3,243	19.04
1870-71.....	*172,750	3,214	18.60
1871-72.....	*178,276	2,998	16.81
1872-73.....	*188,323	2,641	19.33
1873-74.....	*200,770	4,013	19.98
1874-75.....	*230,132	4,163	18.09
1875-76.....	*272,345	4,791	17.59
1876-77.....	*300,000	6,170	20.54
1877-78.....	*300,000	4,977	16.59
1878-79.....	*305,000	4,492	14.75
1879-80.....	†234,520	4,340	18.50
1880-81.....	†234,520	4,287	18.27
1881-82.....	‡234,520	5,008	21.34
1882-83.....	‡250,000	4,988	19.92
1883-84.....	‡270,000	5,000	18.47
1884-85.....	‡270,000	5,288	19.58
1885-86.....	‡280,000	5,322	19.00
1886-87.....	‡300,000	5,359	17.86
1887-88.....	‡330,000	6,036	18.27
1888-89.....	‡330,000	5,729	17.36
1889-90.....	‡300,000	6,378	21.26
1890-91.....	‡330,000	6,650	20.15
1891-92.....	330,000	6,911	20.94
1892-93.....	330,000	6,061	18.36
1893-94.....	330,000	6,060	18.36

*According to Langley's City Directory.

†U. S. Census, July 1, 1890: White population, 312,000; Chinese population, 18,000.

‡Estimated.

‡Estimated.

TABLE

MORTALITY IN SAN FRANCISCO FROM ALL CAUSES

Number of Deaths Fiscal Year 1890.....6,378

CAUSES OF DEATH.	Total.....	AGES.															
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unascertained.
All causes	6060	1118	195	199	113	58	142	664	754	767	722	726	424	156	19	2	1
Specified causes	6060	1118	195	199	113	58	142	664	754	767	722	726	424	156	19	2	1
Unascertained causes.....																	
CLASSES.																	
I. Zymotic diseases.....	564	156	42	53	37	14	21	61	68	39	31	27	10	4	1		
II. Constitutional diseases.....	1294	43	19	27	16	12	51	288	297	217	166	106	42	8	2		
III. Local diseases.	3220	567	120	114	48	25	59	229	284	414	462	529	286	80	5	1	1
IV. Developmental diseases.....	606	343	13	5	3	1	1	19	17	17	8	32	73	62	11	1	
V. Violent deaths	376	9	1	4	9	6	10	67	88	80	53	32	13	2			
VI. Unascertained causes.....																	
I.																	
1. Miasmatic.....	484	146	41	50	37	14	20	50	51	22	22	16	10	4	1		
2. Enthetic.....	24	2	1	1				5	6	6	2	1					
3. Dietic.....	56	8		2			1	6	11	11	7	10					
II.																	
1. Diathetic.....	269	1		1		1	1	12	22	59	80	61	24	5	2		
2. Tubercular.....	1025	42	19	26	16	11	50	276	275	158	86	45	18	3			
III.																	
1. Nervous system.....	680	153	33	41	10	3	6	33	45	49	81	122	77	19	1	1	1
2. Circulatory system.....	631	7		4	5	15	19	39	67	109	122	143	95	15			
3. Respiratory system	974	189	62	45	20	3	15	70	81	129	139	133	57	29	2		

MORTUARY STATISTICS.

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No. IV.

REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1893.

1891.....6,650. 1892 6,911. 1893.....6,061.

SEX.	RACE.		WARDS.														Public Institutions.	Casualties.....	Suicides.....	Homicides...	Suicides.....	NATIVITIES.			
																						Unascertained.	Pacific Coast.....	Atlantic States, ...	Foreign Countries...
Male.....	Female.....	Caucasian	Mongolian...	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward....	5th Ward....	6th Ward....	7th Ward....	8th Ward....	9th Ward....	10th Ward....	11th Ward....	12th Ward...									
3769	2291	5613	417	30	101	199	36	574	32	95	164	211	141	600	1433	760	1338	228	122	26	2889	982	2186	3	
3769	2291	5613	417	30	101	199	36	574	32	95	164	211	141	600	1433	760	1338	228	122	26	2889	982	2186	3	
.....																									
329	235	546	16	2	17	25	4	29	2	8	19	14	21	74	173	65	113	.....	.....	..	167	66	331	....	
817	477	1127	158	9	18	34	6	189	5	15	35	48	27	136	296	160	325	.....	.....	..	738	223	333	....	
1983	1237	2998	206	16	55	119	21	325	18	62	94	134	74	331	800	454	733	.....	.....	..	1579	566	1074	1	
322	284	580	23	3	.....	.....	5	31	7	10	16	15	19	59	164	81	167	.....	.....	..	173	57	376	....	
318	58	362	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	228	122	26	232	70	72	2	
..																									
271	213	471	11	2	17	23	2	27	2	8	16	10	18	69	160	62	70	.....	.....	..	129	48	307	....	
18	6	19	5	.....	.....	1	.....	2	.....	.....	1	1	.....	.....	3	.....	16	.....	.....	..	8	6	10	....	
40	16	56	.....	.....	.....	1	2	.....	.....	.....	2	3	3	5	10	3	27	.....	.....	..	30	12	14	....	
138	131	261	8	...	3	12	1	14	1	2	8	15	5	23	59	40	86	.....	.....	..	183	71	15	....	
679	346	866	150	9	15	22	5	175	4	13	27	33	22	113	237	120	239	.....	.....	..	555	152	318	....	
408	272	668	10	2	11	27	7	38	5	17	19	32	19	72	191	110	132	.....	.....	..	288	127	264	1	
440	191	598	29	4	9	23	7	47	3	13	21	26	10	64	143	98	167	.....	.....	..	399	157	75	....	
590	384	852	114	8	17	35	51	53	6	17	28	42	271	20	262	115	147			..	456	133	385		

TABLE No. IV.

[illegible]

MORTUARY STATISTICS.

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—CONTINUED.

[illegible]

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Class I, Order 1—Continued.																	
Scarlatina.....	14	2	2	5	2	2	1										
Scorbutus.....	1			1													
Septicæmia.....	34	1		1		1	2	10	9	4	3	2	1				
Order 2—Enthetic.																	
Lead poisoning.....	1									1							
Mercurial poisoning.....	2							2									
Morphine habit.....	4							2	1	1							
Opium habit.....	3							1	1	1							
Syphilis.....	14	2	1	1					4	3	2	1					
Order 3—Dietic.																	
Alcoholism.....	34							3	8	10	5	8					
Anæmia.....	21	8		1			1	3		1		2					
Anæmia pernicious.....	1			1													
CLASS II—CONSTITUTIONAL DISEASES.																	
Order 1—Diathetic.																	
Addison's disease.....	1												1				
Cancer.....	238			1		1		6	21	52	77	53	21	4	2		
Epithelioma.....	1											1					
Gout.....	1												1				
Leprosy.....	1									1							
Purpura hemorrhagica.....	1										1						
Rheumatism.....	26	1					1	6	1	6	2	7	1	1			

MORTUARY STATISTICS.

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—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
Male	Female.....	Caucasian.....	Mongolian.....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....					12th Ward.....	Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained
7	7	14	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	5	2	.....	.....	.....	13	.....		
..	1	1	..	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....		
11	23	34	.....	1	2	.....	.....	.....	1	2	.....	4	8	8	8	8	.....	.....	20	7	7	.....	
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....		
1	1	2	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	
2	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	1	3	.....	
2	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	1	2	.....	
12	2	9	5				2			1				1		10				7	3	4	
29	5	34				1				2	2	1	2	3	3	20				23	8	3	
0	11	21				1	1				1	2	3	6		7				7	4	10	
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	
6	122	232	6		2	11	1	12	1	2	7	14	5	20	50	37	76			165	62	11	
1		1															1			1			
1		1												1						1			
1		1															1			1			
..	1	1												1						1			
8	8	24	2		1	1		2			1	1		1	8	3	8			14	8	4	

MORTUARY STATISTICS.

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-CONTINUED.

SEX.	RACE.		WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.					
																			Unascertained	Pacific Coast.	Atlantic States.	Foreign Countries.		
Male.	Female	Caucasian.	Mongolian	African	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.								
7	4	11	...	...	...	2	...	...	...	...	...	1	...	...	5	3	...	...	...	...	...	11	...	
336	309	787	149	9	14	18	5	172	4	11	22	32	21	105	213	101	227	...	...	...	552	148	245	...
2	2	4	...	...	...	...	...	1	...	...	...	...	1	...	2	...	...	...	...	...	...	4	...	
6	5	11	...	...	...	...	...	1	...	...	...	...	...	2	1	2	5	...	...	...	1	10	...	
28	26	53	1	...	1	2	...	1	...	2	5	...	...	6	16	14	7	...	...	...	3	3	48	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	
1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	
16	80	192	3	1	3	4	3	6	1	5	7	11	6	16	50	46	38	...	...	...	130	53	12	1
4	...	3	1	...	...	...	1	...	...	...	...	...	1	...	...	2	...	...	...	...	2	1	1	...
5	1	6	...	...	...	...	...	...	...	...	1	...	1	...	2	1	1	...	...	...	3	1	2	...
10	5	15	...	...	...	...	...	...	...	...	...	2	1	3	5	2	2	...	...	...	6	5	4	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...
2	...	1	1	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	2	...	...	...
1	1	2	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	1	...
1	1	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	1	1	...	...
6	6	21	1	...	1	...	1	...	...	...	...	...	...	3	6	1	10	...	...	...	15	5	2	...
6	2	7	...	...	...	...	...	...	...	...	...	...	...	1	2	...	4	...	...	...	3	3	1	...
6	5	11	...	...	...	...	...	1	...	...	...	...	...	1	5	2	2	...	...	...	2	1	8	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...
1	54	115	...	...	1	7	...	7	2	2	2	5	7	22	46	13	1	...	...	...	7	3	105	...
...	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...

TABLE No. 1

CAUSES OF DEATH.	Total.....	AGES.													
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	Over 100.....
Class III, Order 1—Continued.															
Encephalitis, meningitis, etc.....	136	47	25	19	5	1	3	5	8	7	8	4	3	1	...
Epilepsy.....	19	...	...	...	1	...	1	6	4	3	1	2	1	...	...
Inflammation of brain.....	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Insanity.....	2	...	...	...	...	...	...	...	1	...	1	...	...	...	...
Locomotor ataxia.....	8	...	...	...	...	1	...	...	2	1	2	2	...	...	...
Meningial hemorrhage.....	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Mollitis cerebri.....	6	...	...	...	...	...	...	...	...	...	2	2	2	...	...
Myelitis.....	4	...	...	...	...	...	...	1	...	...	1	1	1	...	...
Neuritis.....	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Neurasthenia.....	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...
Pachymeningitis.....	3	...	...	1	...	...	...	...	...	...	1	1	...	...	...
Paralysis hemiplegia, etc.....	89	1	...	3	2	1	...	3	6	11	9	29	17	6	1
Paresis.....	4	...	...	...	...	...	...	1	...	1	...	1	...	1	...
Polyomelitis.....	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Pyelitis.....	2	...	...	...	...	...	...	2	...	...	...	...	...	...	...
Sclerosis, spinal and arterio.....	9	1	...	...	...	...	...	1	...	1	1	1	3	1	...
Tabes dorsalis.....	3	...	...	...	...	...	...	...	...	1	...	2	...	...	...
Tetanus.....	3	1	...	...	...	...	...	...	...	...	1	...	1	...	...
Order 2—Circulatory System.															
Angina pectoris.....	15	...	...	...	...	...	...	...	...	1	5	7	2	...	...
Aneurism.....	26	...	...	...	...	...	...	1	3	10	6	4	2	...	...
Atheroma.....	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...

MORTUARY STATISTICS.

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-CONTINUED.

SEX.	RACE		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
			1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward.....					Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained.
85	51	136	...	4	10	2	11	1	7	8	3	1	15	39	17	18	...	...	23	10	103	...
7	12	19	...	...	2	...	2	1	...	...	...	...	3	3	5	3	...	...	9	7	3	...
1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	1	...	...
6	2	8	...	...	1	...	...	...	...	1	1	1	2	1	1	1	...	...	5	2	1	...
1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...
5	1	6	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	5	1	...	...
1	3	4	...	...	...	1	...	...	...	...	...	...	1	1	1	1	...	...	3	...	1	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...
...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...
...	3	3	...	...	...	...	...	...	...	...	...	...	1	2	...	...	...	...	1	1	1	...
7	32	85	3	1	1	...	6	...	1	...	7	...	6	23	12	32	...	...	51	27	11	...
2	2	4	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	3	1	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
1	1	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	1	...
6	3	9	...	...	1	...	1	...	1	...	...	1	...	1	4	...	...	...	8	...	1	...
3	...	3	...	1	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	1	...	...
2	1	3	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	2	...	1	...
3	2	15	...	...	...	...	1	...	1	3	...	...	5	2	3	...	...	...	7	7	1	...
4	2	24	...	2	1	...	1	...	1	1	...	5	3	3	10	...	...	...	18	8	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.														
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....
Class III, Order 2—Continued.																
Embolism.....	15	.....	.....	.....	.....	.....	2	4	2	3	3	1	.....	.....	.....	.....
Endocarditis.....	20	.....	.....	1	2	4	.....	.....	4	3	1	4	1	.....	.....	.....
Endo-pericarditis.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Heart, valvular disease.....	499	5	.....	2	3	11	16	34	47	71	96	113	87	14	.....	.....
Leucocythamia.....	3	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....
Morbis cordis.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....
Myocarditis.....	3	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....
Pericarditis.....	25	.....	.....	1	.....	.....	.....	1	3	8	6	5	1	.....	.....	.....
Rupture of varicose vein.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Stenosis.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Syphilitis tuberculosis.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Thrombosis.....	17	1	.....	.....	.....	.....	1	1	2	4	2	5	.....	1	.....	.....
Order 3—Respiratory System.																
Asthma.....	50	.....	.....	1	.....	.....	.....	1	.....	5	20	16	5	2	.....	.....
Atelectasis pulmonum.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis.....	250	87	20	16	2	1	.....	.....	1	43	27	20	18	14	1	.....
Empyæmia.....	11	.....	.....	.....	2	.....	.....	2	1	4	2	.....	.....	.....	.....	.....
Emphysemia.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	2	.....	.....
Hæmoptysis.....	30	.....	1	.....	.....	.....	1	6	14	4	2	.....	2	.....	.....	.....
Hydrothorax.....	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....
Lungs, abscess of.....	1								1							
Lungs, congestion of.....	55	16	4					9	7	9	3	5	1	1		

MORTUARY STATISTICS.

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-CONTINUED.

SEX.	RACE.		WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.			
																			Unascertained	Pacific Coast.	Atlantic States.	Foreign Countries.
Male.	Female.	Caucasian	Mongolian	African	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.						
8	7	13	1	1	1	1	1							2	1	5	5		9	5	1	
13	7	20				5	1							3	4	5	2		10	3	7	
1		1													1				1			
349	150	471	27	1	7	15	5	40	3	12	17	21	10	49	114	70	136		322	120	57	
	3	3													1	2				3		
1	2	3												1	1	1			3			
3		3			1										2				2		1	
16	9	25		1				2			1	1		1	6	8	5		16	5	4	
	1	1												1					1			
	1	1													1				1			
	1	1															1				1	
11	6	16	1		1	1	1		1	1				2	4	2	4		8	6	3	
37	13	29	21			1		24		1		1	2	1	7	6	7		40	5	5	
1		1				1															1	
47	103	199	49	2	3	13	1	62	1	2	5	7	12	33	67	27	17		109	14	127	
8	3	10	1					1						2			8		7	3	1	
6		6															6		4	2		
25	5	15	15					19	1			1		3	4	2			24	2	4	
1	2	3										1			1		1			1	2	
1		1													1						1	
29	26	54		1	2	2	1			2	2	5	2	11	12	7	9		20	6	29	

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Uncertain.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Class III, Order 3—Continued.																	
Lungs, œdema.....	22	1			1			4	2	2	8	3	1				
Edema of glottis.....	2		1		1												
Pneumonia.....	516	83	36	28	14	2	13	44	59	50	69	28	30	8	1		
Pleurisy.....	25							3	4	2	8	6		2			
Pyo-thorax.....	1							1									
Tuberculosis of larynx.....	1								1								
Order 4—Digestive System.																	
Abscess, abdominal.....	1							1									
Abscess, axillary.....	1										1						
Abscess of colon.....	1									1							
Abscess of lungs.....	1									1							
Abscess, pharyngeal.....	1									1							
Appendicitis.....	9			1	1		2	1	3	1							
Ascites.....	1										1						
Bilious colic.....	1										1						
Bowels, consumption of.....	1			1													
Bowels, inflammation.....	12	7	1						1	1		1	1				
Bowels, obstruction.....	6	3								1	1			1			
Enteritis.....	163	137	6	5	2			2	2	2	1	5	1				
Gangrene of intestines.....	2									1				1			
Gangrene of mouth.....	1				1												
Gastritis.....	43	13	3	2				3	2	2	5	11	2				
Gastro enteritis.....	30	18	1	3				3	1			1	2		1		

MORTUARY STATISTICS.

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—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.			
Male	Female	Caucasian	Mongolian	African	1st Ward	2d Ward	3d Ward	4th Ward	5th Ward	6th Ward	7th Ward	8th Ward	9th Ward	10th Ward	11th Ward	12th Ward				Foreign Countries	Atlantic States	Pacific Coast	Unascertained
11	11	21	....	1	1	1	...	3	...	...	1	1	...	3	5	4	3	...	...	13	4	5	....
...	2	2	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	2	...
303	213	488	27	1	9	15	2	43	3	10	17	24	11	66	162	66	88	...	...	229	88	205	....
19	6	22	1	2	2	2	1	1	1	...	3	2	...	1	2	3	7	...	...	15	8	2	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...
1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...
6	3	9	...	...	...	...	...	...	...	...	...	1	...	1	1	3	3	...	...	4	...	5	....
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...
...	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...
...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
8	4	12	...	...	2	2	...	1	...	...	1	...	...	...	4	1	1	...	...	3	1	8	....
4	2	6	...	...	...	...	...	...	...	...	...	...	1	2	1	1	1	...	...	3	...	3	...
90	73	162	1	...	1	4	...	7	...	2	2	3	3	6	23	8	104	...	...	8	4	151	....
2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	...	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...
20	23	41	2	...	2	3	...	5	...	...	1	...	...	6	17	7	2	...	...	21	4	18	....
15	15	30	...	...	...	...	...	4	...	...	2	...	2	5	9	8	...	...	...	5	2	23	....

TABLE No. IV.

CAUSES OF DEATH.	Total.	AGES.															Uncertained.
		Under 1.	1 to 2.	2 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	
Class III, Order 4—Continued.																	
Gastric catarrh	4	3									1						
Gastralgia	1										1						
Gastric fever	1		1														
Gastro-intestinal catarrh	2	1												1			
Gastric ulcer.....	2					1	1										
Hæmorrhoids	1							1									
Hæmatemesis	8							2	2	2	1	1					
Hepatic abscess	2								2								
Hepatitis	7						2	1	1	1	1	1					
Hernia	11								1	4	4	2					
Hypertrophy of liver	1											1					
Icterus.....	10	4						1			3	2					
Indigestion.....	12	11	1														
Inflammation of bowels.....	6	1	1				1	1	1	1							
Inflammation of medulla	1							1									
Internal abscess	1							1									
Intestinal catarrh	13	7	2				1	1					1	1			
Intestinal indigestion	1	1															
Intestinal obstruction.....	20	1		1	1			2	1	5	2	4	3				
Intestinalis hæmorrhagica.....	3			1			2										
Intussusception	1			1													
Liver, abscess	2								2								
Liver, cirrhosis.....	98						1	12	26	33	21	4	1				
Liver, congestion.....	3									1		1	1				

MORTUARY STATISTICS.

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—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.				
Male.....	Female.....	Caucasian....	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....				Foreign Countries.	Atlantic States.....	Pacific Coast.....	Unascertained	
1	3	4					1							1	2					1		3		
....	1	1														1					1			
1		1													1							1		
1	1	2													2						1	1		
....	2	2		1													1				2			
1	....	1													1							1		
4	4	6	2				2	1						2	1	2				6	2			
2	....	2													1		1			2				
6	1	7												1	3	1	2			5		2		
7	4	10	1	1			1				1		1	1	4		3			7	4			
....	1	1																		1				
4	6	10			1									1	1		3	4		4	1	5		
8	4	12														2	10			1		11		
3	3	6														5	1			2	1	3		
....	1	1															1					1		
1	....	1															1					1		
9	4	13			1		1			1	2	1	3	2	2					4	1	8		
1	....	1									1											1		
13	7	20			1	2	1	1				2		1	3	3	6			14	2	4		
3	....	3			1											1	1			1		2		
....	1	1			1																	1		
2	....	2													1		1			1	1			
70	25	86	12		1	7	1	16		4	3	7	1	11	16	8	23			68	25	5		
2	1	3														2	1			3				

TABLE No. IV

CAUSES OF DEATH.	Total	AGES.															Uncertained
		Under 1	1 to 2	2 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	
Class III, Order 4—Concluded.																	
Liver, enlargement	1											1					
Liver, hypertrophy	2									1		1					
Liver, thrombosis	1							1									
Liver, tumor	1											1					
Omphilitis	1	1															
Perforation of intestines	1							1									
Peritonitis	73	1	4	1	4	1	6	23	14	8	3	7	1				
Rupture of stomach	1	1															
Stricture of œsophagus	2									1			1				
Septic peritonitis	1							1									
Thrush	1	1															
Tumor, abdominal	3							1	1	1							
Tumor of pancreas	1							1									
Tuberculosis of bowels	1			1													
Tumor of pylorus	1											1					
Tumor of spleen	1										1						
Ulceration of bowels	4			1						1	1		1				
Ulceration of intestines	1													1			
Ulceration of stomach	1										1						
Uncontrollable vomiting	1								1								
Order 5—Urinary System.																	
Abscess of kidneys	2									1					1		
Albuminuria	8						1	3		1		2		1			

—CONTINUED.

SEX.	RACE.		WARDS.												Public Institutions...	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.					
																			Unascertained	Pacific Coast.....	Atlantic States.....	Foreign Countries...		
Male.....	Female.....	Caucasian	Mongolian.....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward.....								
1		1					1												1					
1	1	2													2				2					
	1	1														1					1			
1		1													1				1					
1		1													1						1			
1		1									1								1					
30	43	69	4		2	2	5	1	2	4	5	2	6	16	13	15			37	9	27			
	1	1											1								1			
	2	2													2				1	1				
1		1														1			1					
1		1														1					1			
	3	3														1	2		1	1	1			
1		1													1						1			
	1	1													1						1			
1		1														1			1					
	1	1										1											1	
2	2	4					1				1				1	1			2	1	1			
1		1					1												1					
	1	1									1								1					
	1	1														1						1		
2		2														1	1			1				
5	3	6		2	1	1			1	1	2			1	1				1	4		3		

TABLE No. IV.

CAUSES OF DEATH.	Total.....	AGES.														Un- certain.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	
Class III, Order 5—Continued.																
Anasarca	5							2	1	1		1				
Bright's disease.....	130	1			1	2	2	15	20	32	23	23	9	2		
Cellulitis	1				1											
Cystitis.....	19					1				2	2	4	8	2		
Degeneration of kidneys.....	1												1			
Diabetes	33						1	2	4	5	10	10	1			
Gall stones.....	1									1						
Hydronephrosis	1											1				
Inflammation of bladder.....	1													1		
Inflammation of kidneys.....	1											1				
Infiltration of urine	1											1				
Nephritis	59	1					3	6	7	12	12	13	3	1	1	
Pyonephrosis	1							1								
Suppression of urine.....	2											1	1			
Uræmia	38				1			4	5	6	8	4	7	3		
Uræmic poisoning	1								1							
Order 6—Generative System.																
Adenoma of prostate.....	1													1		
Gangrene of scrotum	1											1				
Urethral fever.....	1											1				
Order 7—Locomotor System.																
Arthritis of knee.....	1									1						
Caries of spine	1									1						

—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
Male.....	Female.....	Caucasian	Mongolian...	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....					12th Ward ...	Foreign Countries...	Atlantic States, ...	Pacific Coast.....	Unascertained.
...	5	5	...	...	...	...	...	...	...	...	...	...	1	...	...	1	3	...	3	1	1	...	
85	45	100	30	...	1	5	...	36	...	...	2	3	2	9	30	15	27	...	85	27	18	...	
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	
14	5	19	...	...	...	...	...	1	...	1	1	...	1	1	2	3	9	...	10	8	1	...	
1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	
21	12	33	...	...	...	1	2	...	1	...	4	1	2	9	8	5	...	15	14	4	...		
...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...		
1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	
35	24	59	...	...	1	1	...	...	...	2	2	...	...	7	17	11	18	...	42	10	7	...	
...	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	
2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	
27	11	38	...	...	...	1	...	...	1	1	2	...	1	11	4	17	...	25	12	1	...		
...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...		
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	
1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Class III, Order 6—Continued.																	
Degeneration of spinal cord	2									1	1						
Gangrene of foot	1							1									
Inflammation of spinal cord	1								1								
Necrosis.....	2						1	1									
Psoas abscess.....	1										1						
Spina bifida	3	3															
Synovitis	1												1				
Order 8—Not Localized.																	
Gangrene.....	4									2		2					
Shock	26	2	1	1	1		2	4	5	6	2	2					
CLASS IV— DEVELOPMENTAL DISEASES.																	
Order 1—Children.																	
Birth, premature	44	44															
Cyanosis	5	5															
Dentition.....	11	7	3	1													
Malformation, congenital	7	7															
Malnutrition	4	4															
Tismus nascentium	1	1															
Order 2—Women.																	
Abortion	1							1									
Abscess, pelvic	1									1							
Child birth.....	3							1	1	1							
Extra-uterine pregnancy.....	2							1	1								

MORTUARY STATISTICS.

35

—CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		1st Ward	2d Ward	3d Ward	4th Ward	5th Ward	6th Ward	7th Ward	8th Ward	9th Ward	10th Ward	11th Ward	12th Ward					Foreign Countries	Atlantic States	Pacific Coast	Uncertained.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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TABLE No. I

CAUSES OF DEATH.	Total.....	AGES.														
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....
Class IV, Order 2—Continued.																
Miscarriage.....	1							1								
Ovarian tumor	3							1		1				1		
Pelvic abscess	3							2		1						
Pelvic peritonitis	2							2								
Post partem hæmorrhage.....	4							2	1	1						
Puerperal convulsions.....	5								5							
Puerperal fever.....	8							6	2							
Puerperal septicæmia	2						1		1							
Scirrhus of breast	1									1						
Uterine convulsions	2							2								
Order 3—Old Age.																
Old age.....	139											19	57	51	11	1
Senectus	3											1			2	
Senile debility.....	1														1	
Senile gangrene	3											1	2			
Senile marasmus	9											2	5	2		
Senile paralysis.....	1													1		
Order 4—Nutrition.																
Atrophy, inanition and marasmus.....	336	274	10	4	3	1			5	11	7	9	8	4		
Asthenia and general debility	4	1							1	1					1	
CLASS V—VIOLENT DEATHS.																
Order 1—Casualties	228	9	1	4	9	6	5	38	47	47	33	18	9	2		
Order 2—Homicides.....	26							1	9	8	4	2	1	1		
Order 3—Suicides.....	122							4	20	33	29	20	13	3		

—CONCLUDED.

SE X.	RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.					
																			Unascertained	Pacific Coast.....	Atlantic States.....	Foreign Countries...		
Male.....	Female.....	Caucasian.....	Mongolian.....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....	12th Ward.....								
.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....
.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	2	.....	.....	1	.....
.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	2	1	.....	.....	.....	.....
.....	2	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	1	.....
.....	4	3	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	3	1	.....	.....	.....
.....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	1	.....	.....	.....	2	.....	.....	3	.....
.....	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	1	3	.....	.....	3	.....	.....	5	.....
.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....
.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
70	69	134	4	1	4	1	1	5	1	4	5	6	6	15	32	3	29	.....	.....	102	37	.....	.....	.....
.....	3	3	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
2	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	3	.....	.....	.....	.....
6	3	8	1	.....	.....	1	.....	1	.....	1	.....	1	.....	.....	1	3	1	.....	.....	8	.....	.....	1	.....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
193	143	317	17	2	3	10	3	20	5	2	6	2	8	25	94	31	127	.....	.....	38	11	287	.....	.....
2	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	3	1	.....	.....	.....
195	33	219	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	228	.....	137	43	46	2	.....
20	6	24	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26	13	5	8	...
103	19	119	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	122	.....	82	22	18	.....

APPENDIX No. 1 TO TABLE No. IV.

SHOWING DEATHS OF WHITES AND BLACKS BY MONTHS AND CLASSES

CAUSES OF DEATH.	Total.....	1893.						1894.					
		July.....	August....	September.	October....	November.	December..	January...	February..	March.....	April.....	May.....	June.....
All causes.....	5643	454	404	437	457	492	471	558	470	532	509	457	402
Specified causes.....													
Unascertained causes.....													
CLASSES.													
I. Zymotic diseases.....	548	59	50	42	40	51	49	44	41	42	44	47	32
II. Constitutional diseases	1135	75	90	85	82	88	101	105	112	119	109	91	78
III. Local diseases.....	3015	232	207	227	251	269	249	314	233	298	282	239	214
IV. Developmental diseases.	583	52	39	51	57	54	44	63	49	41	41	45	47
V. Violent deaths.....	362	36	18	32	27	30	28	32	35	32	33	35	24
VI. Unascertained causes...													
Tota's.....	5643	454	404	437	457	492	471	558	470	532	509	457	402

APPENDIX No. 2 TO TABLE No. IV.

SHOWING DEATHS OF CHINESE BY MONTHS AND CLASSES.

CAUSES OF DEATH.	Totals.....	1893.						1894.					
		July.....	August. .	September.	October ...	November.	December.	January...	February..	March.....	April.....	May.....	June.....
All causes.....	417	35	36	31	31	33	32	49	28	33	37	33	39
Specified causes.....													
Unascertained.....													
CLASSES.													
I. Zymotic diseases	16	2	2	2	1	...	1	4	...	...	3	...	1
II. Constitutional diseases.	159	16	12	10	13	13	8	19	10	16	15	12	15
III. Local diseases.....	205	15	19	18	13	16	19	24	13	16	17	16	19
IV. Developmental diseases.	23	2	1	...	4	4	...	2	4	...	1	2	3
V. Violent deaths.....	14	...	2	1	...	...	4	...	1	1	1	3	1
VI Unascertained causes...													
Totals.....	417	35	36	31	31	33	32	49	28	33	37	33	39

HEALTH OFFICER'S REPORT.

TABLE NO. V.

MORTALITY IN SAN FRANCISCO FOR TWENTY-FIVE YEARS, ARRANGED
ACCORDING TO CLASSES (MONGOLIAN).

FISCAL YEARS.	CAUSES OF DEATH.						Total.....
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths.	Unascer- tained Causes.	
1869-70.....	25	77	62	21	8	27	220
1870-71.....	45	96	71	21	11	51	295
1871-72.....	48	122	46	18	16	109	359
1872-73.....	25	71	17	2	12	278	405
1873-74.....	20	99	19	12	12	303	465
1874-75.....	6	48	11	9	16	363	453
1875-76.....	28	67	13	11	22	468	609
1876-76.....	81	35	7	13	41	438	615
1877-78.....	7	33	20	23	31	407	527
1878-79.....	3	120	16	18	21	346	523
1879-80.....	10	122	54	22	35	224	467
1880-81.....	18	140	33	13	15	260	479
1881-82.....	26	149	207	27	23	95	527
1882-83.....	31	195	227	20	21	64	556
1883-84.....	31	116	201	26	17	11	502
1884-85.....	50	255	221	24	19	101	470
1885-86.....	22	18	156	15	22	229	462
1886-87.....	7	45	47	14	20	355	488
1887-88.....	27	157	206	29	18	92	529
1888-89.....	21	222	267	21	17	11	559
1889-90.....	41	208	320	24	12	2	608
1890-91.....	19	162	293	22	15	1	512
1891-92.....	19	129	240	15	18	....	421
1892-93.....	18	140	212	29	15	....	414
1893-94.....	16	159	205	23	14	....	417

TABLE NO. VI.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO
FOR TWENTY-FIVE YEARS (MONGOLIAN).

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1869-70...	8,609†	220	....
1870-71.....	9,000*	295	32.78
1871-72.....	10,000*	359	35.90
1872-73.....	12,000*	405	33.75
1873-74.....	14,500*	465	32.06
1874-75.....	19,000*	453	23.84
1875-76.....	30,000*	609	20.30
1876-77.....	30,000*	615	20.50
1877-78.....	30,000	527	17.56
1878-79.....	30,000*	523	17.42
1879-80.....	22,000†	467	21.02
1880-81.....	22,000	479	21.77
1881-82.....	22,000†	527	23.09
1882-83.....	22,000*	558	25.36
1883-84.....	22,000*	502	22.81
1884-85.....	22,000*	470	21.38
1885-86.....	22,000*	462	21.05
1886-87.....	22,000*	488	22.18
1887-88.....	30,000*	529	17.63
1888-89.....	30,000*	559	18.63
1889-90.....	30,000*	608	20.06
1890-91.....	18,000*	528	28.50
1891-92.....	18,000	421	23.38
1892-93.....	18,000	414	23.00
1893-94.....	18,000	417	12.93

* Estimated.

† U. S. Census returns.

TABLE No. VII.

SEX AND NATIONALITY OF DECEDENTS.

SEX AND NATIVITIES.	Total.....	1893.						1894.					
		July.....	August.....	September....	October.....	November....	December....	January.....	February....	March.....	April.....	May.....	June.....
SEX.													
Males	3769	318	251	291	303	319	331	372	316	327	348	308	285
Females	2291	171	189	177	185	206	172	235	182	238	198	182	156
RACE.													
White.....	5613	454	401	437	453	483	470	556	469	528	506	457	399
Mongolian.....	417	35	36	31	31	33	32	49	28	33	37	33	39
African.....	30	....	3	....	4	9	1	2	1	4	3	....	3
NATIVITIES.													
Foreign	2889	318	213	235	237	264	239	293	237	267	260	225	201
Atlantic States.....	982	76	76	61	77	93	87	91	83	96	94	79	69
Pacific Coast.....	2186	95	151	172	174	168	175	222	178	202	192	186	171
Unascertained	3	..	..	..	..	..	2	1	..	..	..	..	..
Totals..	6060	489	440	468	488	525	503	607	498	565	546	490	441

TABLE No. VIII.

AGES OF DECEDENTS IN THE DIFFERENT MONTHS FOR FISCAL YEAR ENDING
JUNE 30, 1894.

AGES.	Totals.....	1893.						1894.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Under 1 year of age.....	1118	101	88	102	103	83	77	114	80	98	97	79	96
From 1 to 2.....	195	12	10	13	11	26	16	20	19	18	25	18	13
From 2 to 5.....	199	21	12	10	15	12	14	15	21	27	24	19	9
From 5 to 10.....	113	16	8	7	6	12	13	10	5	8	15	8	5
From 10 to 15.....	58	5	3	1	1	6	7	7	3	6	8	5	6
From 15 to 20.....	142	8	11	14	12	11	13	10	17	9	16	9	12
From 20 to 30.....	664	64	54	52	57	54	52	59	49	61	57	61	44
From 30 to 40.....	756	59	65	55	51	6	34	68	67	62	65	67	50
From 40 to 50.....	763	56	45	58	61	61	74	87	59	86	65	57	56
From 50 to 60.....	722	63	53	67	59	71	54	76	58	67	60	49	45
From 60 to 70.....	726	48	44	53	66	56	58	84	64	72	62	66	53
From 70 to 80.....	424	27	35	30	32	50	29	36	43	31	36	38	37
From 80 to 90.....	156	8	8	5	13	23	11	18	10	16	15	14	15
From 90 to 100.....	19	1	4	1	1	3	1	2	3	3	.....	.....	.....
Over 100 years.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Unascertained.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Totals.....	6060	489	440	468	488	503	525	607	498	565	546	490	441

TABLE No. IX.

LOCALITIES OF DEATHS FOR EACH MONTH FOR FISCAL YEAR ENDING JUNE 30, 1894

LOCALITIES.	Total	1893.						1894.					
		July	August	September	October	November	December	January	February	March	April	May	June
First Ward.	101	6	7	13	9	7	13	15	9	2	7	9	4
Second Ward.	199	22	23	21	19	15	22	20	13	16	11	8	9
Third Ward.	36	1	2	3	5	2	5	5	$\left\{ \begin{smallmatrix} 4 \\ 2 \end{smallmatrix} \right.$	1	1	2	3
Fourth Ward.	574	56	51	41	43	47	44	61	47	46	53	37	45
Fifth Ward.	32	1	2	4	4	5	3	3	4	....	3	....	3
Sixth Ward.	95	6	7	9	2	7	8	15	12	5	8	9	7
Seventh Ward.	164	9	11	9	13	9	13	19	15	21	$\left\{ \begin{smallmatrix} 1 \\ 8 \end{smallmatrix} \right.$	19	17
Eighth Ward.	211	13	16	11	16	20	27	23	9	22	27	17	10
Ninth Ward.	141	9	11	13	11	11	14	12	10	11	21	9	9
Tenth Ward.	600	45	36	48	31	54	50	69	46	45	63	68	45
Eleventh Ward.	1433	138	116	114	136	117	102	132	118	146	128	96	90
Twelfth Ward.	760	50	52	44	61	75	70	69	57	85	69	66	62
Casualties.	228	19	17	21	11	22	18	27	21	21	18	20	13
Suicides.	122	12	2	8	13	7	12	5	13	10	13	15	16
Homicides.	26	5	1	4	3	1	2	....	2	2	3	3	....
Public Institutions.	1338	97	86	102	111	126	100	132	116	132	112	112	112
Totals.	6060	489	440	468	488	525	503	607	498	565	546	490	441

TABLE No. X.

MONTHLY DISTRIBUTION OF DEATHS FOR FISCAL YEAR ENDING JUNE 30, 1894.

WARDS, PUBLIC INSTITUTIONS AND VIOLENT DEATHS.	Total.....	1893.						1894.					
		July.....	August....	September.	October...	November.	December.	January....	February...	March.....	April.....	May.....	June.....
City Wards	4346	356	334	333	350	369	371	443	346	400	400	340	304
City and County Almshouse...	140	4	8	7	11	13	12	6	15	13	14	20	17
City and County Hospital.....	367	27	27	29	24	31	19	44	31	40	39	30	26
City Receiving Hospital.....	35	1	1	2	5	3	7	4	3	2	3	1	3
County Jail.....	4								1	1	1		1
Children's Hospital.....	22	2	2	1		1	3		3	3	3	2	2
Deaconesses' Home.....													
French Hospital.....	48	7	2	3	9	3	3	2	2	4	4	7	2
California Methodist Mission..	1								1				
Dr. Lane's Hospital.....	1										1		
Presentation Convent.....	1								1				
German Hospital	96	7	7	7	6	12	11	12	9	7	8	5	5
Girls' Directory.....	2					2							
House of Correction	2					1		1					
Home of Inebriates.....	6	1	1	1		1	1					1	
Midwinter Fair Emerg'y Hosp.	3								1	1		1	
Infant Shelter.....	2									2			
Kings' Daughters.....	7						1	2	1	1		1	1
Ladies' Home, Old.....	2							1	1				
Lick Old Ladies' Home	4	1	1					2					
Magdalen Asylum	4						2				1	1	
Notre Dame Convent.....	1						1						
Old People's Home.....	9	1	1	2		3		1					1
Old St. Mary's College													
Carried forward.....	5103	407	384	385	405	439	431	518	415	474	474	409	362

TABLE No. X—CONCLUDED.

MONTHLY DISTRIBUTION OF DEATHS FOR FISCAL YEAR ENDING JUNE 30, 1894.

WARDS, PUBLIC INSTITUTIONS AND VIOLENT DEATHS.	Total	1893.						1894.					
		July	August	September	October	November	December	January	February	March	April	May	June
Brought forward	5103	407	384	385	405	439	431	518	415	474	474	409	362
Pacific Hebrew Home	2						1		1				
Rom. Catholic Orphan Asylum	2	1									1		
Smallpox Hospital	1									1			
St. Luke's Hospital	90	7	2	5	11	9	4	12	11	13	7	4	5
St. Mary's Hospital	146	9	14	12	14	13	15	18	8	17	7	9	10
St. Joseph's Asylum	277	27	17	29	25	25	13	26	22	23	20	20	30
Seventeenth-st. Police Station	1										1		
Sailors' Home													
St. Joseph's Home	19	1		2	3	2	2		2	4	1	1	1
U. S. Marine Hospital	39	1	3	2	3	7	3	1	3			8	8
Woman's Hospital	4						2				1	1	
Casualties	228	19	17	21	11	22	18	27	21	21	18	20	13
Suicides	122	12	2	8	13	7	12	5	13	10	13	15	12
Homicides	26	5	1	4	3	1	2		2	2	3	3	
Totals	6060	489	440	468	488	525	503	607	498	565	546	490	441

TABLE No. XI.

MONTHLY DISTRIBUTION OF DEATHS FROM ZYMOTIC DISEASES FOR FISCAL YEAR
ENDING JUNE 30, 1894.

[illegible]

TABLE No. XI—CONCLUDED.

MONTHLY DISTRIBUTION OF DEATHS FROM ZYMOTIC DISEASES FOR FISCAL YEAR
ENDING JUNE 30, 1894.

CAUSES OF DEATH.	Totals.	White and Black...	Chinese.....	1893.						1894.					
				July.....	August.....	September...	October.....	November...	December....	January	February....	March	April.....	May.....	June.....
Congestive Chill....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Fever, Malarial.....	1	1	....	....	....	....	1	....	....	....	....	....	....	....	....
Lead poisoning.....	1	1	....	....	....	....	1	....	....	....	....	....	....	....	....
Fever, Rheumatic ..	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....
Fever, Inflammatory	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....
Glanders.....	1	1	....	....	....	....	....	....	....	....	1	....	....	....	....
Scorbutus	1	1	....	....	....	....	....	....	....	....	1	....	....	....	....
Influenza	1	1	....	....	....	....	....	....	....	....	....	....	1	....	....
Totals	564	549	15	49	50	42	40	51	49	44	41	42	44	47	40

TABLE No. XII.

TWENTY OF THE PRINCIPAL CAUSES OF DEATH FOR THE FISCAL YEAR
ENDING JUNE 30, 1894.

CAUSES.	Total.....	1893.						1894.					
		July.....	August....	September.	October...	November	December.	January...	February..	March.....	April.....	May.....	June.....
Apoplexy.....	196	9	13	15	13	18	8	23	20	26	20	16	5
Alcoholism.....	34	....	2	3	4	6	7	..	2	2	2	4	2
Brain Disease.....	56	5	5	9	7	5	5	4	2	2	5	2	5
Bright's Disease.....	130	17	18	13	8	12	10	10	9	7	7	12	7
Bronchitis.....	250	9	12	13	21	35	25	29	14	27	25	22	18
Cancer.....	238	20	17	17	18	20	18	26	16	32	17	21	16
Casualties.....	228	19	17	21	11	22	18	27	21	21	18	20	13
Convulsions.....	115	6	7	7	12	7	20	12	6	15	8	7	8
Cholera Infantum.....	73	17	13	6	10	7	1	1	3	1	3	4	7
Croup.....	39	5	5	....	....	1	3	7	5	5	4	3	1
Diphtheria.....	38	6	3	3	2	2	3	3	2	2	2	7	3
Enteritis.....	163	11	15	12	16	17	8	16	10	13	17	14	14
Encephalitis.....	136	17	9	15	11	9	5	14	10	17	11	12	6
Heart Disease.....	499	40	31	42	33	33	46	60	50	40	46	32	46
Inanition.....	386	41	18	27	42	32	21	30	26	26	22	25	26
Old Age.....	139	7	13	10	7	15	14	11	16	10	12	14	10
Paralysis.....	89	4	5	8	11	10	6	12	5	9	3	9	7
Phthisis Pulmonalis.....	945	63	78	73	69	74	78	90	95	90	94	75	66
Pneumonia.....	516	29	40	25	51	39	49	53	44	55	61	41	29
Typhoid Fever.....	114	10	11	12	9	16	10	14	7	5	5	9	6

Scarlet fever, only 14, against 111 in 1892-93.

TABLE No. XIII.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS FOR FISCAL YEARS

1889-90, 1890-91, 1891-92, 1892-93, 1893-94.

MONTHS.	Marriges.....	Births registered.	Deaths registered	MONTHS.	Marriges.....	Births registered.	Deaths registered
1889—July	285	133	443	1890—January	261	143	798
August.....	319	196	408	February	238	164	551
September	305	232	453	March.....	188	215	600
October.....	318	202	507	April.....	303	178	562
November	329	207	479	May.....	251	203	551
December.....	319	217	482	June	305	142	544
				Total.....	3421	2235	6378
1890— July	284	161	600	1891—January.....	263	235	612
August.....	268	150	549	February	260	353	574
September.....	301	157	460	March	231	314	603
October.....	293	156	540	April.....	264	333	562
November	242	187	545	May.	240	493	530
December	314	152	580	June.....	276	212	495
				Total.....	3236	2903	6650
1891—July	251	288	580	1892—January	288	142	700
August	268	268	550	February.....	297	303	593
September.....	309	283	465	March	231	475	579
October	345	230	554	April.....	301	427	486
November.....	355	511	548	May.....	279	417	530
December	324	361	800	June.....	350	383	526
				Total.....	1746	2147	3414

MORTUARY STATISTICS.

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TABLE No. XIII.—CONCLUDED.

MONTHS.	Marriages	Births registered.	Deaths registered	MONTHS.	Marriages	Births registered.	Deaths registered
1892—July.....	269	333	580	1893—January.....	338	333	567
August.....	269	391	450	February.....	245	234	478
September.....	287	318	468	March.....	189	298	529
October.....	298	338	452	April.....	336	318	466
November.....	315	314	540	May.....	244	312	514
December.....	316	298	565	June.....	307	352	452
				Total.....	3413	3889	6061
1893—July.....	267	333	489	1894—January.....	301	307	607
August.....	282	284	440	February.....	206	270	498
September.....	252	258	468	March.....	250	305	565
October.....	278	373	488	April.....	279	400	546
November.....	274	362	525	May.....	214	345	490
December.....	285	320	503	June.....	312	337	441
				Total....	3200	3894	6060

HEALTH OFFICER'S REPORT.

TABLE No. XIV.

BIRTHS, MARRIAGES, DEATHS AND POPULATION FOR THE LAST TWENTY-FIVE YEARS.

YEARS.	Births Registered.	Marriages Registered.	Deaths Registered.	Population.
1869-70	378	2,121	3,243	170,250
1870-71	403	1,957	3,214	172,750
1871-72	511	1,880	2,998	178,276
1872-73	529	2,005	3,641	188,323
1873-74	580	2,082	4,014	200,770
1874-75	563	2,263	4,163	230,132
1875-76	630	2,464	4,791	272,345
1876-77	811	2,488	6,150	300,000
1877-78	1,056	2,355	4,977	300,000
1878-79	1,504	2,240	4,493	305,000
1879-80	1,340	2,183	4,340	233,700
1880-81	1,289	2,392	4,287	234,520
1881-82	2,227	2,605	5,008	234,520
1882-83	1,667	2,687	4,986	250,000
1883-84	1,891	2,759	5,000	270,000
1884-85	1,278	2,804	5,288	270,000
1885-86	1,504	2,651	5,322	280,000
1886-87	1,346	2,977	5,359	300,000
1887-88	1,780	3,172	6,036	330,000
1888-89	1,631	3,605	5,729	330,000
1889-90	2,235	3,421	6,378	330,000
1890-91	2,903	3,236	6,650	330,000
1891-92	4,088	3,598	6,911	330,000
1892-93 .....	.....	5,413	6,061	330,000
1893-94	3,804	.....	6,600	330,000

TABLE No. XV.

INTERMENTS FOR FISCAL YEAR ENDING JUNE 30, 1894.

CEMETERIES.	1893.						1894.						Totals.....
	July.....	August.....	September.	October....	November..	December..	January....	February....	March.....	April	May.....	June.....	
Calvary.....	81	72	75	93	101	85	132	90	99	89	98	99	1014
City.....	116	108	116	95	103	91	146	160	107	112	112	97	1303
Country.....	43	28	29	39	42	35	48	34	37	35	38	29	437
Cypress Lawn.....	14	22	17	17	22	26	24	9	22	15	17	15	220
Colleges	9	16	10	12	11	10	13	{ 2 9	14	14	17	21	158
Hills Eternity, San Mateo Co..	5	5	3	{ 4 3	6	6	6	3	7	10	8	2	68
Holy Cross, San Mateo County.	92	80	84	{ 84 16	98	86	105	96	107	103	74	85	1110
Home of Peace, San Mateo Co.	6	9	7	7	8	7	8	11	7	10	14	10	104
Laurel Hill.....	54	47	77	63	71	50	75	65	86	78	49	46	761
Masonic.....	29	36	43	33	36	36	43	27	42	34	34	20	413
National.....	2	1	2	6	4	2	2	.....	.....	2	.....	4	25
New (City) Salem, San Mateo Co	3	7	3	3	10	8	4	5	5	4	2	7	61
Odd Fellows'.....	112	88	31	92	92	127	97	97	103	104	97	69	1169
Presidio.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	1	.....	4
St. Michael's...	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	1	.....	3
U. S. Marine.....	1	1	3	1	5	3	.....	3	1	.....	4	7	29
Totals.....	567	520	560	568	610	574	703	551	637	612	566	511	6879

HEALTH OFFICER'S REPORT.

TABLE

DEATHS REGISTERED IN SAN FRANCISCO

MONTHS.	Total.....	AGES.																SEX.	
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unascert'd	Male	Female.....
January	78	19	31	21	5	13	46	86	64	83	70	38	11	2	...	...	368	199	
February.....	71	15	33	11	3	14	58	57	73	53	53	30	5	2	...	...	295	183	
March.....	72	12	24	15	6	11	62	68	84	71	65	34	13	2	...	...	333	196	
April.....	58	17	19	11	4	13	49	68	65	66	54	34	8	...	...	...	299	167	
May.....	95	21	16	18	4	14	61	48	59	70	65	29	11	3	...	...	309	205	
June.....	86	15	19	10	7	3	50	60	63	60	47	21	9	1	1	..	288	164	
July.....	101	12	21	16	5	8	64	59	56	63	48	27	8	1	...	...	318	171	
August.....	88	10	12	8	3	11	54	65	45	53	44	35	8	4	...	...	251	189	
September.....	102	13	10	7	1	14	52	55	58	67	53	30	5	1	...	...	291	177	
October	103	11	15	6	1	12	57	51	61	59	66	32	13	1	...	...	303	185	
November.....	83	20	12	12	6	11	54	63	61	71	56	50	23	3	...	...	319	206	
December	77	16	14	13	7	13	52	84	74	54	58	29	11	1	...	...	331	172	
Totals.....	1004	181	226	148	52	137	659	764	763	770	679	389	126	21	1	..	3705	2214	

No. XVI.

DURING THE CALENDAR YEAR 1893.

RACE			WARDS.												Public Institutions.	Casualties.....	Suicides.....	Legal Executions....	Homicides.....	NATIVITIES.			
Caucasian ...	Copper	Black.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....						Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained
535	26	6	6	14	1	55	1	1	14	22	11	43	146	81	138	29	5	..	275	90	202	..	
439	38	1	6	13	1	54	5	4	13	16	13	32	140	62	92	14	12	..	1	219	87	172	..
484	44	1	4	17	1	57	2	6	9	28	14	40	130	77	111	18	11	..	4	267	93	168	..
426	39	1	9	11	6	60	1	5	11	24	10	21	108	71	98	18	11	..	2	240	94	132	..
469	41	4	12	7	5	47	4	6	11	16	14	38	116	77	127	22	9	..	3	222	103	188	1
411	39	2	13	5	5	67	3	5	9	13	12	28	145	44	81	16	4	..	2	227	72	153	..
454	35	...	6	22	1	56	1	6	9	13	9	45	138	50	97	19	12	..	5	218	76	195	..
401	36	3	7	23	2	51	2	7	11	16	11	36	116	52	86	17	2	..	1	213	76	151	..
437	31	...	13	21	3	44	4	9	9	11	13	48	114	44	102	21	8	..	4	235	61	172	..
453	31	4	9	19	5	43	4	2	13	16	11	31	136	61	111	11	3	..	3	237	77	174	..
483	33	9	7	15	2	47	5	7	9	20	11	54	117	75	126	22	7	..	1	264	93	168	..
470	32	1	13	22	5	44	3	8	13	37	14	50	102	70	100	18	12	..	2	239	87	175	2
5462	425	32	105	189	37	625	35	66	131	232	143	466	1508	764	1269	225	96	..	28	2846	1009	2050	4

TABLE

METEOROLOGICAL OBSERVATIONS TAKEN AT THE SIGNAL OFFICE (U. S.)

MONTHS.	BAROMETER.			TEMPERATURE.			
	Highest.	Lowest.	Monthly Average.	Maximum.	Minimum.	Monthly Average.	Average Dew Point.
1893.							
July	30.084	29.831	29.942	74	47	56.6	48.9
August	30.051	29.791	29.920	72	47	56.6	50.6
September	30.096	29.786	29.950	72	50	59.3	51.3
October....	30.263	29.840	30.068	79	47	57.6	47.9
November	30.322	29.910	30.156	74	44	55.6	48.4
December, ...	30.430	29.777	30.187	72	37	52.4	46.2
1894.							
January.....	30.410	29.914	30.187	58	36	47.7	42.2
February.....	30.417	29.827	30.180	62	38	48.4	41.4
March.....	30.337	29.777	30.118	66	37	50.6	41.4
April.....	30.365	29.914	30.094	82	42	55.2	43.9
May.....	30.206	29.762	29.960	72	44	55.4	47.1
June.....	30.181	29.905	30.014	69	47	55.9	48.9
Sinus.....	303.162	378.034	360.776	852	516	651.3	558.2
Means.....	30.264	29.836	30.065	71	43	54.3	46.5

Kindly furnished by W. H. HAMMON, Forecast Official in Charge

No. XVII.

SAN FRANCISCO, CAL., DURING THE YEAR ENDING JUNE 30, 1894.

RELATIVE HUMIDITY—PER CENT.			WINDS.			AVERAGE.	RAIN.
Highest.	Lowest.	Monthly Average.	Prevailing Direction.	Maximum Hourly Vel., Miles	Average Hourly Vel., Miles	Cloudiness.	Inches.
97	56	81.6	S.W.	37	15.3	2.0	0.02
97	62	86.8	S.W.	42	14.5	4.5	0.00
97	44	78.3	S.W.	35	12.6	3.5	0.21
97	27	77.1	S.W.	32	9.3	3.3	0.16
100	37	82.0	S.W.	47	7.7	5.5	4.18
100	45	81.0	N.W.	25	6.0	5.5	2.25
100	50	82.4	N.W.	36	8.0	5.6	5.99
97	41	78.7	S.W.	40	9.9	4.9	2.60
100	28	75.4	S.W.	36	11.0	4.7	0.60
100	30	73.3	S.W.	37	11.9	2.8	0.50
99	41	79.1	S.W.	36	12.7	5.1	1.31
100	56	82.8	S.W.	36	14.2	4.4	0.56
1,184	517	958.5	S.W.	439	133.1	51.8	18.47
98.7	48.1	79.9	S.W.	36.6	11.1	4.3	3.21

United States Weather Bureau, San Francisco, Cal.

TABLE No. XVIII.

DISINTERMENTS AND REMOVALS DURING THE FISCAL YEAR ENDING JUNE 30, 1894.

MONTHS.	City Cemetery—White....	City Cemetery—Chinese...	Laurel Hill Cemetery—White.....	Laurel Hill Cemetery—Chinese	Masonic Cemetery	Calvary Cemetery.....	Odd Fellows' Cemetery....	Mission Dolores Cemetery.	Home of Peace Cemetery..	Hills of Eternity Cemetery	Totals....
1893.											
July.....	1	182	.....	1	5	5	3	1	89	8	295
August.....	1	461	3	.....	4	4	6	6	47	1	533
September.....	2	134	7	.....	1	18	7	.....	10	17	196
October.....	2	394	4	.....	.....	10	3	4	29	8	*2 456
November.....	1	14	11	1	3	20	2	4	8	1	65
December.....	1	11	3	.....	2	8	6	5	.....	.....	36
1894.											
January.....	1	.....	.....	.....	2	1	1	.....	.....	.....	6
February.....	2	1	4	.....	1	3	10	.....	.....	.....	†1 22
March.....	4	1	4	1	2	7	4	.....	21	6	50
April.....	.....	6	1	1	1	16	5	.....	19	12	61
May.....	1	3	3	.....	1	1	1	.....	21	28	59
June.....	7	.....	7	1	4	12	3	.....	38	.....	72
Totals.....	23	1207	47	5	27	105	51	20	282	81	3 1,851

*1043 and 1319 shipped.

†Void.

TABLE No. XIX.

DISINTERMENT ACCOUNT—RECEIPTS AND EXPENSES DURING FISCAL YEAR
ENDING JUNE 30, 1894.

DATE.	FOR WHAT PURPOSE.	DR.	CR.
1893.			
July.....	Receipts.	\$1,860 00	
	Inspectors' salaries.....		\$200 00
August.....	Receipts.....	4,630 00	
	Inspectors' salaries.....		200 00
September.....	Receipts.....	1,350 00	
	Inspectors' salaries.....		200 00
October.....	Receipts.....	3,960 00	
	Inspectors' salaries.....		200 00
November.....	Receipts.....	160 00	
	Inspectors' salaries.....		200 00
December.....	Receipts.....	150 00	
	Inspectors' salaries.....		200 00
1894.			
January.....	Receipts.....		
	Inspectors' salaries.....		200 00
February.....	Receipts.....	40 00	
	Inspectors' salaries.....		200 00
March.....	Receipts.....	40 00	
	Inspectors' salaries.....		200 00
April.....	Receipts.....	70 00	
	Inspectors' salaries.....		200 00
May.....	Receipts.....	70 00	
	Inspectors' salaries.....		200
June.....	Receipts.....	50 00	
	Inspectors' salaries.....		200 00
		\$12,380 00	\$2,400 00

TABLE No. XX.

SALARIES PAID BY HEALTH DEPARTMENT DURING FISCAL YEAR ENDING JUNE 30, 1894.

MONTHS.	Health Office.	City Physician and Assistant.	Superintendent City Cemetery.	City and County Hospital.	Quarantine Department, Salaries and Expenses.	Smallpox Hospital.	Disinterment Inspectors.	City Receiving Hospital.	City and County Almshouse.	Totals.
1893—July	\$1,750 00	\$250 00	\$75 00	\$2,440 00	\$565 41	\$175 00	\$200 00	\$490 00	\$1,270 00	\$7,215 41
August	1,716 67	250 00	75 00	2,475 00	649 21	175 00	200 00	490 00	1,270 00	7,300 88
September ..	1,750 00	250 00	75 00	2,465 00	620 91	175 00	200 00	490 00	1,300 00	7,325 91
October	1,750 00	250 00	75 00	2,445 00	590 86	175 00	200 00	496 00	1,350 00	7,325 86
November	1,675 00	250 00	75 00	2,431 50	562 25	175 00	200 00	490 00	1,350 00	7,207 75
December	1,800 00	250 00	75 00	2,464 50	650 98	175 00	200 00	490 00	1,350 00	7,455 48
1894—January ..	1,750 00	250 00	75 00	2,477 50	563 64	175 00	200 00	590 00	1,350 00	7,431 14
February	1,770 00	250 00	75 00	2,507 50	548 97	175 00	200 00	590 00	1,350 00	7,446 47
March	1,750 00	250 00	75 00	2,497 50	587 25	175 00	200 00	590 00	1,350 00	7,474 75
April	1,750 00	250 00	75 00	2,492 50	549 00	175 00	200 00	590 00	1,350 00	7,431 50
May	1,750 00	250 00	75 00	2,480 00	803 20	175 00	200 00	590 00	1,350 00	7,673 20
June	1,750 00	250 00	75 00	2,455 00	543 03	175 00	200 00	590 00	1,350 00	7,388 06
Total	\$20,941 67	\$3000 00	\$900 00	\$29,630 00	\$7,234 74	\$2100 00	\$2400 00	\$6480 00	\$15,990 00	\$88,676 41

TABLE No. XXI.

SECRETARY'S REPORT OF THE EXPENSES OF THE HEALTH OFFICE FOR THE FISCAL YEAR ENDING
JUNE 30, 1894.

MONTHS.	Janitor.....	Repairs to Wagons, Horse Hire and Car Fares.....	Furniture, Sundries and Repairs.....	Printing and Books....	Stationery and Stamps.	Vaccine and Fumigating Material.....	Printing Reports	Telephones	Carriage Hire, Etc.....	Totals.....
1893--July.....	\$20 00	\$125 00	\$5 00	\$41 45	\$19 30	\$83 50	\$15 00	\$16 86	\$8 50	\$334 61
August.....	20 00	125 40	.....	37 75	32 10	101 70	15 00	16 89	4 00	352 84
September.....	20 00	129 55	.....	62 75	37 70	71 30	15 00	16 58	14 10	366 08
October.....	20 00	127 65	165 00	3 90	56 50	20 25	15 00	15 15	7 50	370 95
November.....	20 00	125 00	140 85	12 75	84 75	14 20	44 13	16 64	8 45	466 77
December.....	30 00	127 50	65 73	89 10	18 60	17 25	32 15	17 27	.....	596 97
1894--January.....	30 00	115 00	17 50	115 50	33 50	24 00	.....	18 50	.....	354 30
February.....	30 00	119 20	9 50	.....	40 75	37 00	38 50	17 27	.....	292 22
March.....	30 00	115 00	157 80	35 50	41 95	13 50	15 00	17 36	.....	426 11
April.....	30 00	136 90	20 35	.....	35 65	32 55	15 00	17 22	.....	287 67
May.....	30 00	117 50	15 00	21 10	.....	20 75	15 00	20 69	.....	240 04
June.....	30 00	115 00	4 50	41 25	27 90	22 50	15 00	20 69	.....	276 84
Totals.....	\$310 00	\$1,478 70	\$541 20	\$461 05	\$428 10	\$458 50	\$234 78	\$211 42	\$42 55	\$4,166 30

TABLE No. XXII.

LIST OF MASTER PLUMBERS, JUNE 30, 1894.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Adams, L. O.....	14 Market.	Fisher, M.....	1332 Church
Amey, C. H.....	21 Beale.	Fitzpatrick, James.....	825 Howard.
Bailey, F. R.....	936 McAllister.	Fitzpatrick, P. D.....	1325½ Vallejo.
Barry, G. H.....	704 Butte.	Ford, T. J.....	635 Ellis.
Baumsteiger, A.....	1503 Geary.	Forsyth, W. C.....	108 Golden Gate av.
Bertram, J. D.....	1017 Folsom.	Floyd, George.....	2000 Devisadero.
Berwick, D.....	505 Sutter.	Gainford, T.....	4 Golden Gate av.
Britt, J. E.....	7 Eighth.	Gallagher, J. G... ..	1221 Valencia.
Brown, B. C.....	823 Market.	Good, Samuel	1605 Polk.
Bush, H. T.....	34 Geary.	Gray, J. T.....	230 Sutter.
Butterworth, J. B.....	1809 Polk.	Grubb, S. N.....	2074 Market.
Chicon, John.....	Calif'nia and Spring.	Heinz, C.....	714 Montgomery av.
Clark, George.....	617 Broderick.	Holro, W. D.....	728 Washington.
Clark, J. W.....	905 Market.	Hoffman, C. T.... ..	823 Pacific.
Cosgrove, J. T.....	1828 Market.	Holmes, William	2531 Mission.
Cowry, J. T.....	211 Ellis.	Humphreys, G.....	45 Sanchez.
Dahl, H.....	114 Eighteenth.	Hufschmidt, H.....	623 Golden Gate av.
Dallamore, G. C.....	414 Devisadero.	Ickelheimer, H.....	322 Sutter.
Daniel, W. L.....	432 Post.	Iredale, C. W.....	925 Mission.
Downes, Charles.....	41 Second.	Jennings, J.....	3320 Geary.
Dubois, W. E.....	2231 Market.	Kennedy, J. A.....	3259 Mission.
Duffy, G. F.....	117 Sutter.	Kelly, H. M.....	239 Seventh.
Eckelman, J.....	1311 Pacific.	Knoles, F. T.....	2007 Fillmore.
Enright, W.....	535 California.	Koch, F.....	1075 Howard.
Ernst, H... ..	634 Broadway.	Krauss, E... ..	2031 Folsom.
Ertola, A.....	1508 Dupont.	Krug, A.....	542 Fourth.
Farrell, J. T.....	444 Valencia.	Lack, H.....	1625 Fillmore.
Firman, J. L. E.....	1236 Valencia.	Lawton, E. J.....	7 Belvedere.

TABLE No. XXII—CONCLUDED.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Leiser, L.	67 Fourth.	Raisch, Fredrick.	1525 Howard.
Lane, J. H.	807 Larkin.	Rehn, Charles.	2314 Sixteenth.
Marks, J.	415 $\frac{1}{2}$ Powell.	Rice, R.	107 Geary.
Mersfelder, J. H.	1034 Golden Gate av.	Riley, John.	1507 $\frac{1}{2}$ Pine.
Meehan, C.	652 Sacramento.	Ross, Thomas.	316 Bush.
Meyer, J. F.	1013 Valencia.	Russ, A. H.	342 Sixth.
Moenning, E.	614 Octavia.	Ruddock, A. J.	835 Sutter.
Morrios, J.	305 Noe.	Schuster, C. J.	320 Sutter.
Murray, R. T.	631 Merchant	Schuppert, A. L.	616 Filbert.
McNamara, E. J.	2120 Mission.	Smith, W. R.	1734 Market.
McDonald, D. J.	1413 Ellis.	Snook, W. S.	554 Clay.
McDevitt, A. J.	27 Stanley place.	Snook, E. N.	630 Sacramento..
McCarthy, C. T.	1206 Pacific.	Shepard, William.	122 Battery.
Mehegan, D. F.	1113 Pierce.	Sweeney, G. C.	114 $\frac{1}{2}$ Ellis.
Newmark, A.	327 Turk.	Sweeney, James E.	114 Turk.
Noonan, James.	110 Eighth.	Vance, R. A.	623 Geary.
Noble, G. H.	1517 Buchanan.	Ward, P. F.	1715 Market.
O'Dea, J. A.	1528 Polk.	Westphal, H.	625 Hyde.
O'Brien, A. J.	Ellis and Pierce.	Weber, Henry.	510 Montgomery av.
Perazzi, M. J.	227 $\frac{1}{2}$ Post.	Weeks, W. J. J.	1528 Stockton.
Petersen, S.	207 Powell.	Williams, W. A.	1211 Devisadero.
Pike, J. W.	49 Sacramento	Williamson, H.	413 Sutter.
Platz, Joseph.	2629 Post.	Wolfe, E.	632 Geary.
Pritchard, P. J.	313 Leavenworth.	Wilson, W. F.	204 Stockton.
Quinn, W. D.	215 Scott.	Wrin, M. J.	326 Third.

TABLE No. XXIII.

LIST OF JOURNEYMEN PLUMBERS, JUNE 30, 1894.

JOURNEYMEN PLUMBERS.	ADDRESS.	JOURNEYMEN PLUMBERS.	ADDRESS.
Ahlert, Feldy W.	554 Natoma.	Doyle, J. P.	1716 Stevenson.
Allen, Frederick C.	527 Second.	Dufficy, Peter.	1858 Market.
Baxter, Charles	4 Russ.	Dunbar, Gus.	427 Franklin.
Bell, John.	1015 Guerrero.	Dunn, William.	37 Louisa.
Boucher, L.	1511½ Market.	Eccles, John C.	1612 Stevenson.
Brady, Edward.	1215½ Folsom.	Falvey, John.	733 Market.
Broad, J. F.	1325 Vallejo.	Fenlon, Jeremiah.	733 Market.
Bush, Eugene.	525 Pine.	Fernandez, F. M.	101 Commercial.
Byrne, Thomas.	735 Twenty-second.	Flood, Joseph.	228 Noe.
Bambauer, C. L.	Ocean View.	Frank, Joseph C.	1908 California.
Carr, William F.	303 Austin.	Forsyth, Edward.	726 Octavia.
Crowley, C. D.	2028 Steiner	Gray, W. J.	1 Webster.
Cahill, John P.	Oakland.	Guthrie, George.	Oakland.
Cardiff, Richard Joseph..	319 Tehama.	Grandy, Ed.	140 Clipper.
Clark, George.	412 Fell.	Hammond, William T. ...	1709 Jones.
Clark, Joseph.	603 Dolores.	Hanna, James S.	Florida near 24th.
Carriek, Thomas.	1313 Twenty-fourth.	Hart, Michael.	627 Broadway.
Cochran, John Henry ...	2021 Hyde.	Henrici, William.	302 Herman.
Calvin, James J.	1915 Jessie.	Hockins, William F.	946 Harrison.
Colton, James	110½ Dore.	Hogan, Thomas E.	421 Valencia.
Coffrey, John Francis. .	46½ Natoma.	Hurney, M. J.	127 Clara.
Cook, Charles.	939 Mission.	Jeffries, M. F.	1306 Montgomery.
Cox, Joseph A.	512 Howard.	Johnson, Patrick J.	2008 Larkin.
Caulfield, H. F.	228½ Ritch.	Kaskell, Gus.	310½ Sixth.
Dalton, H.	130 Ivy ave.	Kelly, Frank.	1208 Green.
Dahmke, C. F.	109 Berry.	Kelly, William H.	1214 Pacific.
Doran, Charles	526 Natoma.	Kiernan, Phillip C.	512 Howard.
Doyle, James Peter.	241 Sixth.	Kraeger, John.	731 McAllister.

TABLE No. XXIII—CONCLUDED.

JOURNEYMEN PLUMBERS.	ADDRESS.	JOURNEYMEN PLUMBERS.	ADDRESS.
Kilday, William J.	1138 Howard.	Rohr, Joseph.	1034 Folsom.
King, J. D.	326 Jessie.	Risk, Jo.	36 Liberty.
Layton, John.	805 Grove.	Schaefer, William B. . .	324½ Seventh.
McCarthy, E. J.	726 Octavia.	Schadde, Edward.	354 Grove.
McCoy, Arthur.	137 Third.	Striegel, J. P.	617 Broderick.
Markgraf, F. J.	2619 Sutter.	Schimmelpfennig, Fred..	910 Pacific.
Mahoney, James.	2518 Clay.	Smith, A. W.	Creedmore House.
Mayer, Charles.	514 Leavenworth.	Stevens, James F.	613½ Union.
Meehan, Ulysses.	322 Green.	Sweeney, Patrick C.	222 Herman.
Moore, John J.	1505 Franklin.	Stewbilt, H. A.	Oakland.
Meyer, Samuel.	1421 Sacramento.	Slattery, T. A.	435 Seventh av.
Murphy, J. W.	1126 Market.	Savage, N. J.	13 Folsom av.
Murphy, Michael.	114½ Langton.	Thomas, Hugh.	616 Natoma.
O'Neil, John C. B.	4 Church.	Ward, Peter.	1009 Minna.
O'Neil, John M.	800 Twenty-fourth.	Walsh, Joseph A.	120 Jones.
O'Neil, J. P.	3 White.	Wedgwood, Frank L.	Oakland.
Parker, Luke J.	1310 Filbert.	Weish, Joseph.	4 Ferry (Blake st.)
Patten, Henry.	331 Tehama.	Westerberg, Wm. F.	149 Rose avenue.
Peller, H.	823 Filbert.	Wilson, Albert J.	1231 Turk.
Pendergast, John.	Ocean View.	Wills, Alfred J.	13th and Sanchez.
Powers, E. J.	Clay and Fillmore.	Witts, Richard.	5 Lausatt.
Pless, H.	1585 Folsom.	Wood, George F.	1613 Folsom.
Quinn, Hugh E.	229 Seventeenth.	Wrin, J. B.	19 Fair avenue.
Reynolds, George F.	1814 Hyde.	Welch, Robert.	507 Birch av.
Riley, John.	2014 Mission.	Young, Conrad.	1429 Dupont.
Robinson, Thomas F.	1113½ Harrison.	Young, G. H.	1215 Mission.

PLUMBING INSPECTOR'S REPORT.

SAN FRANCISCO, July 2, 1894.

J. W. Keeney, M.D., Health Officer—

DEAR SIR: I herewith submit my report as Plumbing Inspector for the fiscal year ending June 30, 1894:

Number of plans submitted.....	805	Number of inspections in construction..	1,365
Representing houses.....	1,015	Number of inspections on completion..	1,155

Representing the following classes of buildings:

Private houses, one family.....	337	Warehouses	2
Apartment flats for two families	235	Churches.....	3
Apartment flats for three families	96	Engine houses, S. F. F. D.....	5
Stores and flats.....	79	School houses	3
Stores and office buildings	13	Club houses.....	6
Stores and rooming houses	15	Factories.....	6
Stores	45	Stables.....	8
Hotels	6	Bath house—Lurline	1
Public halls	2	Railroad car house.....	1
Midwinter Fair buildings	49	Additions and alterations	93
Hospital buildings.....	10		
			1,015

Since August, 1883, when the Plumbing Law went into effect, there have been 10,581 plans filed in this office, representing 13,943 houses inspected and passed by the Plumbing Inspectors; to this may be added at least 3,000 old houses, in which the plumbing has been reconstructed through the influence and education diffused by this office, and we have a total of nearly 17,000 houses that we know to be in a sanitary condition.

The new Rules and Regulations adopted by the Board of Health are now in effect, and will do away with that horror of sanitarians, the pan water-closet, and limit the plunger closet to the outside of the house.

The sewer under the house having now to be put in by the plumber, we will have a more intelligent system; each house will have a separate sewer of its own, graded in size to the

PLUMBING INSPECTOR'S REPORT.

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amount of sewage it will have to carry, with clean-outs and fresh-air inlets to each. The use of concrete for cellars, yards and walks is growing in favor, as it ought; old, rotting wood in yards and cellars being largely responsible for many of the complaints which come to this office.

Respectfully submitted,

W. R. ALLEN,

Plumbing Inspector.

ASSISTANT PLUMBING INSPECTOR'S REPORT.

SAN FRANCISCO, July 1, 1894.

J. W. Keeney, M. D., Health Officer—

DEAR SIR: Herewith please find report of Assistant Inspector of Plumbing and Drainage for the fiscal year ending June 30, 1894:

Number of feet ironstone sewer inspected.	25,320
Number of feet cast-iron sewer inspected.	38,295
Number of traps at curb of sidewalk inspected.	612
Number of inspections made.	1,386

Respectfully submitted,

G. W. BAYREUTHER,

Assistant Inspector of Plumbing and Drainage.

MARKET INSPECTORS' REPORT.

SAN FRANCISCO, July 1, 1894.

James W. Keeney, M.D., Health Officer—

DEAR SIR: We, the undersigned Market Inspectors, do most respectfully submit our report from November 17, 1893, to June 30, 1894.

We seized and condemned the following:

Calves.....	1,262	Turkeys, pounds	4,795
Hogs.....	178	Chickens, pounds.....	200
Sheep.....	149	Ducks, pounds.....	200
Cows.....	39	Beef, pounds.....	84
Lambs	9	Veal, pounds.....	103
Steers	5	Salmon, pounds	350
Bulls	2	Rabbits.....	31
Chickens	109	Horses (glanders)....	6

We made two arrests, and in each case made a conviction.

We inspected 68 cow ranches and 5,144 cows; where it was necessary, served notices to have the premises put in good sanitary condition.

Respectfully submitted,

F. HANSON, Chief Inspector.

JOHN T. BRODERICK,
WILLIAM WEIS,
HOWARD FRASER,
Inspectors.

HEALTH INSPECTORS' REPORTS.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 1.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I herewith submit my report for District No. 1 for the fiscal year ending June 30, 1894:

Number of complaints unabated at last report.....	3
Number of complaints filed during year.....	866
Total.....	869
Number of complaints abated.....	797
Number of complaints, no cause.....	46
Number of complaints referred to other departments.....	22
Number of complaints unabated.....	4
Total.....	869
Number of cases diphtheria reported.....	13
Number of cases scarlatina reported.....	28
Total.....	41
Number of fumigations.....	4

Respectfully,

HARRY BAEHR,

Health Inspector, District No. 1.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 2.

SAN FRANCISCO, July 7, 1894.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 2 for the fiscal year ending June 30, 1894:

Number of complaints unabated at last report.....	
Number of complaints filed during year.....	53
Total.....	543

HEALTH OFFICER'S REPORT.

Number of complaints abated.....	462
Number of complaints, no cause.....	48
Number of complaints referred to other departments ..	20
Number of complaints unabated.....	13
Total.....	536
Number of cases diphtheria reported.	21
Number of cases scarlatina reported.....	40
Total.....	61
Number of fumigations	65

Respectfully,

W. F. BURKE,
Health Inspector, District No. 2.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 3.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 3 for the fiscal year ending June 30, 1894:

Number of complaints filed during year.....	930
Number of complaints abated.....	876
Number of complaints, no cause.....	23
Number of complaints referred to other departments.....	14
Number of complaints in course of abatement.....	17
Total.....	930
Number of cases diphtheria reported.....	24
Number of cases scarlet fever reported.....	101
Total.....	125
Number of fumigations.....	125

Respectfully,

C. R. TAYLOR,
Health Inspector, District No. 3.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 4.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health**Of the City and County of San Francisco:*

GENTLEMEN: I hereby submit my report for District No. 4 for the fiscal year ending June 30, 1894:

Number of complaints filed during year.....	833
Number of complaints abated....	716
Number of complaints without cause.....	64
Number of complaints referred to other departments.....	40
Number of complaints unabated.....	13
Total.....	833
Number of cases diphtheria reported.....	73
Number of cases scarlet fever.....	68
Total.....	141
Number of fumigations.....	125

Respectfully,

O. G. HALLETT,

Health Inspector, District No. 4.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 5.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 5 for the fiscal year ending June 30, 1894:

Number of complaints filed during year.....	906
Number of complaints abated.....	895
Number of complaints, no cause.....	2
Number of complaints referred to other departments.....	4
Number of complaints unabated.....	5
Total.....	906

HEALTH OFFICER'S REPORT.

Number of cases diphtheria reported.....	14
Number of cases scarlatina reported.....	30
Total.....	44
Number of fumigations	45

Respectfully,

A. BROOKS,
Health Inspector, District No. 5.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 6.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 6 for the fiscal year ending June 30, 1894:

Number of cases unabated at last report	3
Number of complaints filed during year.....	835
Total	838
Number of complaints abated.....	777
Number of complaints, no cause.....	33
Number of complaints referred to other departments.....	17
Number of cases unabated.....	11
Total.....	838
Number of cases diphtheria reported.....	25
Number of cases scarlatina reported.....	32
Total.....	57
Number of fumigations.....	54

Respectfully,

F. A. KOEGEL,
Health Inspector, District No. 6.

CITY CEMETERY SUPERINTENDENT'S REPORT.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I have the honor of submitting for your consideration my annual report for the fiscal year ending June 30, 1894.

Of the several societies having burial plots in the City Cemetery, there have been interred as follows :

From Italian M. B. Society.....	171	From Eastern Greek Church....	10
" French " "	11	" Ladies' Seamen Society.....	4
" German " "	19	" Grand Army of Republic.....	28
" Knights of Pythias M. B. Society...	3	" Select plat.....	167
" Jewish " " ...	50	" Indigent dead.....	365
" Slavonic Illyric " " ...	2	" Japanese.....	
" St. Andrew's " " ...	3	" Chinese Six Companies.....	449
Total interments for the year.....		1,290,	

DISINTERMENTS.

White.....	17
Chinese.....	1,207
Total disinterments for the year.....	1,224

Very respectfully,

THOMAS EAGAR,

Sup't City Cemetery.

DISINTERMENT INSPECTORS' REPORT.

SAN FRANCISCO, July 1, 1894.

J. W. Keeney, M. D., Health Officer,
City and County of San Francisco—

DEAR SIR: We respectfully submit our report of disinterments and re-
movals for the fiscal year 1893-94:

Total number of disinterment permits issued from July 1, 1893.....	1,855
Disinterments for fiscal year 1893-94	1,842
Disinterment permits canceled fiscal year 1893-94.....	12
Outstanding permits, July 1, 1894.....	1
	1,855

Disinterments took place at the following cemeteries, viz.:

City (white).....	17	Calvary	103
City (Chinese)	1,206	Masonic.	27
Laurel Hill (Chinese)	6	Home of Peace.....	279
Laurel Hill (white).....	46	Giboth Olam	89
I.O.O.F. (white)	49	Mission Dolores	19
I O.O.F. (Chinese).....	1		
Total			1,842

Removals were as follows, viz.:

City Cemetery.....	4	Whitehall, N. Y.....	1
Laurel Hill Cemetery.....	15	Brooklyn, N. Y.....	1
Calvary Cemetery.....	3	Grand Rapids, Mich.....	1
I.O.O.F. Cemetery.....	8	Chicago, Ill.....	1
Masonic Cemetery.....	3	St. Charles, Ill.....	1
San Mateo County—		Arizona.....	1
Holy Cross Cemetery.....	96	Newburgh, Ind.....	1
Cypress Lawn Cemetery ..	59	Reno, Nev.....	1
Home of Peace Cemetery .	281	Newell, Iowa.....	1
Hills of Eternity Cemetery	83	Charles City, Iowa.....	1
New Salem Cemetery.....	7	Hamilton, Mo.....	1
San Francisco Undertaking Co.	1	Brookfie'd, Mo.....	1
Oakland, Cal.....	26	St. Louis, Mo.....	1
Santa Barbara, Cal.....	1	Millburg, Mass.....	1
Sacramento, Cal.....	1	Vergennes, Vt.....	1
Sausalito, Cal.....	3	Newark, N. J.....	1
Napa, Cal.....	1	Cincinnati, O.	1
Santa Clara, Cal.....	2	Pittsburg, Penn.....	1
Menlo Park, Cal.....	1	Hanecck, N. H.....	2
Los Angeles, Cal.....	2	Toronto, Canada.....	1
Woodland, Cal.....	1	Paris, France.....	1
Livermore, Cal.....	1	Champerico.....	1
San Jose, Cal... .	2	La Libertad.....	1
Valley Ford, Cal.....	3	China.....	1,213
New York City, N. Y.....	1		
Total			1,842

In addition to the supervision of the above disinterments and removals, we have inspected the vaults in the various cemeteries, and throughout the year just past have found them all in excellent condition.

Respectfully,

DR. A. T. REGENSBURGER,
RICHARD M. JONES,
Disinterment Inspectors.

QUARANTINE OFFICER'S REPORT.

SAN FRANCISCO, July 1, 1894.

*To the Honorable the Board of Health
Of the City and County of San Francisco —*

GENTLEMEN: I have the honor to submit the following report for the fiscal year ending June 30, 1894:

MONTH.	NUMBER OF VESSELS.	DUES.	RECEIPTS.
1893.			
July	69	\$455 00	\$455 00
August.....	70	505 00	505 00
September	63	412 50	412 50
October	61	397 50	397 50
November.....	61	400 00	400 00
December ...	58	370 00	370 00
1894.			
January	69	405 00	405 00
February	75	490 00	490 00
March.....	74	445 00	445 00
April.....	74	460 00	460 00
May.....	57	350 00	350 00
June	66	412 50	412 50
Total.....	788	\$5,102 50	\$5,102 50

QUARANTINE OFFICER'S REPORT.

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EXPENSES QUARANTINE DEPARTMENT FOR THE FISCAL YEAR 1893-94.

MONTHS.	Salaries.....	Reporting Vessels.....	Printing and Stationery.	Work and Materials....	Coal.....	Telephone Rent.....	Rent	TOTAL.
1893.								
July	\$445 00	\$20 00	\$16 45	\$25 86	.....	\$18 10	\$40 00	\$565 41
August.....	445 00	20 00	.....	126 71	.....	17 50	40 00	649 21
September.....	445 00	20 00	9 10	106 31	.....	.....	40 00	620 91
October	445 00	20 00	33 15	52 71	.....	.....	40 00	590 86
November.....	445 00	20 00	.....	89 75	.....	17 50	40 00	562 25
December.....	445 00	20 00	.....	128 33	.....	17 65	40 00	650 98
1894.								
January.....	445 00	20 00	.....	40 64	.....	18 00	40 00	563 64
February.....	445 00	20 00	.....	26 47	.....	17 50	40 00	548 97
March.....	445 00	20 00	.....	62 77	.....	17 50	40 00	585 27
April.....	445 00	20 00	.....	26 89	.....	17 50	40 00	549 09
May.....	445 00	20 00	6 00	274 30	.....	17 90	40 00	803 20
June.....	445 00	20 00	.....	20 56	.....	17 50	40 00	543 06
Totals.....	\$5,340 00	\$240 00	\$64 70	\$931 50	.....	\$176 65	\$480 00	\$7,232 85

Very respectfully,

WM. M. LAWLOR, M.D., Quarantine Officer.

CITY PHYSICIAN'S REPORT.

SAN FRANCISCO, June 30, 1894.

*To the Honorable the Board of Supervisors**Of the City and County of San Francisco—*

GENTLEMEN: I herewith present the annual report of expenses of the City Physician's office, for the fiscal year ending June 30, 1894.

EXPENSES OF TWENTY-SIXTH STREET HOSPITAL.

Salaries.....	\$2,100 00
Telephone.....	27 00
Meat and vegetables.....	246 65
Bread.....	85 40
Milk.....	144 25
Hats.....	13 50
Shoes.....	31 50
Dry goods....	12 00
Plumbing repairs.....	21 60
Carpenter repairs.....	17 50
Kitchen repairs...	40 00
Poultry.....	13 72
Total.....	\$2,743 13

Meats, supplies, drugs, etc., of the Twenty-sixth street Hospital are received from the City and County Hospital by order of the Chairman of the Hospital Committee of the Board of Supervisors.

EXPENSES OF HOSPITALS, PRISONS AND JAILS.

Salaries.....	\$5,880 00
Subsistence....	360 00
Drugs.....	1,054 12
Instruments.....	222 32
Rubber goods.....	32 20
Dry goods.....	156 00
Splints.....	6 00
Washing...	244 05
Liquors.....	26 10
Alcohol.....	21 00
Repair of instruments...	94 44
Repair of Hospital.....	761 00
Repair of stretcher.....	4 40
Ice.....	48 00
Telephone	120 00
Utencils....	18 35
Miscellaneous.....	50 00
Total.....	\$8,997 98

SAN FRANCISCO, June 30, 1894.

To the Honorable the Board of Health—

GENTLEMEN: I herewith present the annual report of the City Physician's office for the fiscal year ending June 30, 1894.

As there seems to be no disposition on the part of the Honorable Board of Supervisors to remove the Twenty-sixth street Hospital from its present location (which I deem a very good and accessible one), I would most earnestly recommend the City Physician be allowed funds enough to properly repair the buildings and grounds, which are and have been in a very bad condition and in serious need of repairs.

I would recommend that your Honorable Body pass and transmit a resolution to the Honorable Board of Supervisors favoring the building of a new County Jail, or the complete overhauling of the present jail on Broadway, it being in a bad sanitary condition, as the result of which there is much illness therein.

I most heartily recommend the many valuable suggestions of the Assistant City Physician concerning the City Receiving Hospital and Almshouse service, and hope your Honorable Body will help this department in securing the same for the enjoyment of our city.

Respectfully submitted,

H. R. BROWN, M. D.,

City Physician.

INDIGENT SICK.

MONTH.	Number Cases Treated.....	Number Times Treated.....	Sent to City and County Hospital.....	Died
July.....	37	9	2	..
August.....	35	4	6	..
September.....	36	20	5	..
October.....	38	6	2	..
November.....	50	5	1	..
December.....	43	8	7	..
January.....	62	31	8	..
February.....	59	10	9	..
March.....	60	13	4	..
April.....	42	18	2	..
May.....	47	18	4	1
June.....	30	3	4	..

NATIVITY OF CASES TREATED.

UNITED STATES.

California	25	Mississippi	1
Connecticut	1	Montana	1
District of Columbia	1	New York	26
Indiana	3	New Jersey	1
Illinois	5	Nevada	3
Idaho	1	North Carolina	6
Iowa	1	Ohio	3
Kansas	1	Pennsylvania	14
Massachusetts	6	Rhode Island	2
Maine	4	South Carolina	2
Maryland	1	Wisconsin	2
Michigan	1	Wyoming	1
Minnesota	3	Unknown	2
Missouri	3		

FOREIGN.

Australia	9	New Brunswick	8
Belgium	12	New South Wales	3
Canada	16	Norway	5
Denmark	2	Portugal	12
England	65	Poland	4
Finland	2	Russia	4
France	18	Sweden	9
Germany	61	Switzerland	12
Italy	11	Scotland	7
Ireland	117	Spain	13
Mexico	5	Wales	9
Malta	1	Unknown	11
Nova Scotia	5		

DISEASES TREATED AT TWENTY-SIXTH STREET HOSPITAL.

NAME OF DISEASE.	MALE.	FEMALE.
Leprosy	13	1
Syphilis	11	.....
Eczema	2	.....
Phthisis	2	.....

NATIVITY OF PATIENTS TREATED AT TWENTY SEVENTH STREET HOSPITAL.

COUNTRY.	MALE.	FEMALE.	TOTAL.
China	21	1	22
Finland	1	.....	.....
Hawaiian Islands	2	.....	.....
India	1	.....	.....
Mexico.	1	.....	.....

. PERSONS TREATED AT COUNTY JAIL No. 1.

MONTH.	Number Cases Treated	Number Times Treated	Sent to City and County Hospi- tal.	Died	Total.....
July.....	70	34	.....	.....	104
August.....	97	29	1	.....	127
September.....	88	39	.....	.....	127
October.....	98	32	1	.....	131
November.....	63	21	.....	.....	84
December.....	83	20	.....	.....	103
January.....	104	36	1	.....	141
February.....	119	25	.....	.....	144
March.....	95	42	1	.....	135
April.....	106	49	1	1	157
May.....	91	30	1	.....	122
June.....	81	19	.....	.....	100

PERSONS TREATED AT COUNTY JAIL No. 2 (FEMALE).

MONTH.	Number Cases Treated. . . .	No. of Times Treated. . . .	Sent to City and County Hos- pital.	Sent to Insane Asylum.	Total.
July	38	26	.....	1	65
August.	36	21	1	.....	58
September	40	22	1	.....	63
October.	40	16	.....	.....	56
November.	32	27	.....	.....	59
December.	57	26	.....	.....	77
January.	48	21	1	.....	70
February.	54	16	1	.....	71
March	50	19	1	.....	70
April.	61	30	1	.....	92
May.	45	23	1	1	70
June	31	16	.....	.....	47

SUMMARY OF LEPROSY CASES.

BY HENRY R. BROWN, M. D.

February 16, 1894—Geo. Seika, aged 43, sailor and fisherman. Finland. Entered September, 4, 1891. Leprosy.

Living until his 15th year in his native town of Braysted, on the Baltic Sea. There is no leprosy, he states, in his native town. He has sailed in almost every sea in the world, and finally in 1877 settled down as a fisherman in Oregon. Just before settling in Oregon he made a voyage to Honolulu, and spent eight days on the island. During this time he lived with a native girl.

No signs of past syphilitic contagion, and patient denies ever having the disease. Had yellow fever in Cuba in 1868; and ague in Oregon in 1869. Shows remains of sprains of left ankle received in 1876 and 1884. The first indications of present sickness noticed about August, 1887. Felt rheumatic pains and general prodromatal symptoms of leprosy. Was treated for rheumatism, and in June, 1891, came to San Francisco and went directly to Paso de Robles Springs. While there a violent attack of urticaria appeared over the body, followed by pigmentation in the site of the wheals. While suffering from this urticaria a large bleb appeared on the back of the left wrist and a group of smaller blebs on the outer surface of left forearm, where there are now some light colored patches in large dark pigmented area. There were also some blebs on the upper extremity. He returned to San Francisco and was diagnosed a leper September 14, 1891, and came to the Twenty-sixth Street Hospital next day.

Very shortly after having the rheumatic pains referred to, the patient began to lose sensation in the third and fourth fingers of right hand, then tubercles on the tips of the first and second fingers. Ulceration began and the terminal phalanges of these two fingers were necrosed and removed by an Oregon surgeon. Anæsthesia then appeared in left ankle. This loss of sensation continued to advance up the arm and leg and spread to the opposite extremities, until both upper and lower extremities were almost wholly anæsthetic.

Present examination—Patient is a strong, sturdy man, of medium height, weighing about 200 pounds; light complexion and blue eyes. General health good. Has large blotches extending over face, trunk and extremities, and with the exception of a sore on the planter of the left foot (caused by striking foot against a stone), presents an unbroken surface. Sight, hearing, smell and taste are perfectly good; the eyelids close perfectly and the mucous membranes are normal in appearance. Beard is normal, but not abundant. The eyelashes, eyebrows, hair and scalp are normal, circulation clear. No hoarseness. Mind clear. Face skin is thickened and pigmented in large irregular brown and brownish patches, with a few spots of clear skin on the forehead and nose. There is no distention or atrophy that does not disappear on pressure. On whistling the patient seems to have paralysis of one-half upper lip on left side, although is able to draw back the edges of the mouth equally on both sides. Sensation is considerably diminished on the face over those pigmented areas. Sensation in scalp is normal, but discolored irregularly. The countenance is heavy and dull, but expression does not differ greatly from what we generally see in his countrymen. Blotches or large aggregations of pigment are scattered irregularly over the neck, trunk and extremities, varying in size from a

small spot the size of a 25c. piece up to large wheals 4 to 6 inches in diameter, some of which enclose healthy skin. The color of these pigmented spots varies through the different shades of brown and bronze. They are slightly raised above the surrounding skin, indurated to the touch, and slight desquamation can be noticed.

Sensation is entirely lost over many of these areas and greatly diminished over others. When we consider the greater part of the patient's cutaneous surface is covered with these blotches, it will be apparent that anæsthesia is extensive.

Right upper extremity—Anæsthesia extends up to junction of middle and upper third.

Left upper extremity—Anæsthesia extends up to junction of lower and middle third.

Hands—Thenar and hyperthenar eminences are flattened, the fingers are clubbed, slight atrophy of the muscles (interosseous), and skin shows the result of past bruises. He has but imperfect use of his hands, owing to the anæsthesia, distortion and clubbing, but manages to button his clothing with the aid of a large button-hook.

Left lower extremity—Anæsthesia extends up to G. trochanter. A few spots over this area have diminished sensation.

Right lower extremity—Anæsthesia extends up to the junction of middle and upper third.

Feet—Skin desquamating freely; complete anæsthesia on right foot; no deformity, except slight flattening on outside of arch. Left foot, ankle sprained in 1876 by falling, and again in 1884. Great swelling surrounds the joint, mostly in the outer side, flattening of the arch and some deformity from old sprain. Had bleb appear on planter surface last August, which was opened and evacuated. Left an ulcer size of one dollar, which shows but little inclination to heal, owing to the fact that patient keeps walking on it. Marks can be caused by pressure over the ulnar and median nerves.

Treatment—Ichthyol in 4 gtt doses, increasing three times to 8 gtt a day for seven months, after which he has taken chaulmoogra oil, 8 gtt doses, for eight months, the disease progressing rapidly. The ichthyol treatment was reinstated four weeks ago. He is now taking 8 gtt of ichthyol three times a day.

February 16, 1894—*Lepra Tuberculosa*. Pedro Benardo of Mexico, bootblack, entered March 1, 1891. Aged 18.

Born at Acapulco. Lived there until his 13th year, when he came to San Francisco. His father, mother, four brothers and two sisters are living and enjoying good health. Has had malaria in his native country, but can find no trace of syphilitic taint.

About four years ago he noticed a small discolored lump in center of forehead. This lump was raised and hyperæsthetic, and about one year later he felt a numbness in his fingers while plying his vocation as a bootblack. This numbness or anæsthesia continued to increase, involving the lower extremities, when his brother told him it might be leprosy and sent him to the City Hall. Was transferred to the Hospital the same day.

Scalp is normal and covered with a good growth of coarse black hair. No signs whatever of a beard. Outer one-half of left eyebrow and outer one-quarter of right have fallen out.

Has had bullæ develop on glands, which usually break and dry in a few days.

Patches of tubercular infiltration and pigmented spots are scattered over the face, trunk and extremities, especially over the skin of face (over the malar and external, angular processes), but in other situations in the extremities pigmentation is extensive and appears to be

situated on normal skin. Ulnar nerves as they pass over the internal condyle are swollen and very painful to pressure.

These spots of pigmentation are all anæsthetic; in fact, anæsthesia can be found over the body, except the abdomen, shoulders and back, with here and there a spot of natural skin.

Prior to this anæsthesia the patient tells a history of hypersensitiveness over these now anæsthetic areas.

This anæsthesia does not extend deeply, for a pin thrust deep into the tissue will cause the patient to cry out.

Face is lumpy, pigmented and infiltrated, with spots of normal skin intervening. The most marked thickening is over the molar processes, the cheeks, the upper eyelids and lobes of the ears. The patient is dark-skinned, with black eyes and hair, of short stature, weighing 120 pounds, and the countenance is one of mingled sadness and despair, the infiltration and thickening giving to the patient's face an aged look.

Hands are swollen, as well as the fingers, which taper towards the ends, giving the well known appearance of dactylitis syphilitica. There is no wasting of the interossei and the thenar and hyperthenar eminences are normal.

Mucous membranes of the naves, lips and cheeks are swollen and hardened. The tongue is enlarged and has a leathery feeling. When he is told to close his eyes an active, fibrillary contraction is seen in the left orbicularis palpebrarum.

Neither lid cleft closes perfectly, the right less perfectly than the left; the failure to close seems to depend more on the upper than the lower lid. The tears escape and run down the side of the face. His appreciation of pain, heat, cold and touch are lost in the hands, and is diminished over these anæsthetic areas. Arch of foot is flattened and skin is dry and darkened. He has several blisters on his hands from burns. He gets these blisters on the slightest occasion. This well marked anæsthesia is not distributed over any one nerve, but is irregularly scattered over the anterior surface, and where this pigment is formed in masses, the skin is infiltrated or anæsthetic, though a few anæsthetic spots appear to be situated in perfectly normal skin.

Treatment—Ichthyol has been used in this case for over a year with but little results; also chaulmoogra oil for past eight months, 6 gtt doses, three times a day.

Microscopic examination of tubercular mass situated on malar process on December 1, 1891, by Doctor Montgomery, showed both lepra bacilli and lepra cells.

February 16, 1894—Lepra Anæsthetica. Samuel Nitgin, aged 68, laundryman. Madras. Entered February 7, 1891.

At the age of 20 years he left his native town for Singapore, where he resided for eight years, when he moved to Hong Kong, and after a residence of two years in this latter place he sailed for America and settled in Nevada.

About ten years ago, while running a laundry in Virginia City, he had his left hand frost bitten and shortly after noticed a contraction of the fingers with wasting of the muscles. He denies cohabitating with Chinese. Says he never had any syphilitic disease. Had smallpox when a boy, and face is pitted. Short in stature, weighs 150 pounds, with black skin of the Indian race. General health good. This man shows no signs of the disease in any portion of the body except the hand.

Present examination—Left hand entirely anæsthetic up to the wrist. There is marked flattening of the thenar and hyperthenar eminences.

The fingers are badly deformed and twisted, giving to the hand a claw-shaped appearance. The terminal phalanges of the thumb, index and middle fingers are shortened from absorption, and the nails of these are hypertrophied at their bases and are fissured and darkened. Claims that the hand was frozen in Virginia City, and that application of hot water caused the skin to peel off, and under its use the centrature rapidly increased.

He has a partial cataract in both eyes, and is taking no medicine.

February 16, 1894—*Lepa Tuberculosis*. Ah Yung, aged 24 years. China. Laborer. Entered September 18, 1892.

Came to America about ten years ago. Denies ever having syphilis. As this man speaks but little English, am unable to get a complete history. First indication of the disease appeared about two and a half years ago, on back of left hand, and appeared a bleb, which disappeared after some days.

Present examination—Trunk shows several large, copper-colored blotches of infiltration of dark brownish color. Several large blotches have also appeared on the face and neck. These darkened spots are anæsthetic.

Hands—Thenar and hyperthenar are flattened. There is wasting of interosseous muscles and slight contraction of the fingers of the left hand. There is but little or no deformity. The nails are dry and brittle and the third phalange of the middle finger, left hand is shortened, due to absorption, as there is no history of ulceration.

Feet—Anæsthetic, but no tubercle deposit can be noticed.

Face—Shows two patches of pigmented skin on both cheeks.

Under the left ear is a large fluctuating tumor, size of a pullet's egg. Tumor opened and contents broken down. Tubercular mass evacuated.

Treatment—Chanmoogra oil. No improvement.

February 16, 1894—*Lepa Tuberculosis*. Ah Kin, aged 25. Laundryman. Entered March 23, 1892.

Unable to speak English plainly, and previous history is somewhat uncertain. Came to America ten years ago. Family history obscure. Denies ever having syphilis and shows no indication. First noticed the disease about two and a half years ago, when a few blebs appeared on left leg. Later similar blebs appeared on the arms.

Present examination—Trunk is normal.

Left upper anæsthesia extends up as high as the junction of the middle and upper, with spots of normal skin intervening. This anæsthesia is not complete. Over the whole is situated a dark copper-colored mass of infiltrated tubercula skin, raised, deeply pigmented, glistening and about two inches in diameter.

Hand is swollen and discolored; the swelling of the first and fourth fingers resemble dactylitica. On the dorsum situated over the fourth and fifth metacarpal bones is a small, hard tumor, situated deeply in the skin, infiltrating its deepest layers. It is hard, three-quarter inch in diameter, anæsthetic and immovable. Several other small modules can be felt in the skin of dorsum. There is no contraction, and motion is good.

Right upper anæsthetic in irregular patches. This anæsthesia is only partial over a large portion of this extremity. Also has patches of pigmentation. One large patch of

what appears to be normal skin situated on the outer surface of the forearm, from which the natural deep yellow color of the skin has faded, leaving a large white patch, which looks like the skin of a Caucasian.

This patch is about six inches long and three inches broad.

Left hand has only slight anæsthesia, with some swelling, infiltration and pigmentation.

Face has a few spots of pigmentation over malar bones and considerable infiltration and thickening of the upper eyelids. No anæsthesia.

Lower extremity—Left thigh has large, irregular infiltrated mass of tubercular skin, similar in appearance to that situated over the olecranon, glistening and raised. Almost the entire leg is anæsthetic except in spots.

Right thigh is in good condition. No blotches, but skin is perfectly anæsthetic. Right leg is anæsthetic, as well as the foot, which is discolored but not deformed.

1. Treatment—Chaulmoogra oil; no improvement.

April 17, 1894—*Lepra Tuberculosis*. Ah Anna. Chinawoman. Prostitute. Age 29. Entered April 10, 1891.

Born and lived on the Island of Hong Kong, China, until her 15th year. She was brought to this country as a slave, and after a short residence in San Francisco was sent to Salt Lake City, where she lived until April, 1891, when she was sent to the Twenty-sixth Street Hospital.

At the age of 20 years had smallpox, and two years later an eruption appeared, which was undoubtedly syphilitic; four years ago the patient had several small blotches appear on the post surface of left forearm, which spread to the hand; also a small tubercle appeared on the nose about the same time.

Present examination—Scalp partially bald on outer portion of scalp, remainder covered with a good growth of hair, coarse and black; sensation over this area is normal.

Face—Eyebrows and eyelashes have disappeared entirely. Vision is defective; the patient complains of being near-sighted of late.

Hearing, smell and taste are normal; articulation is not clear. Face as a whole is broadened, terrified and infiltrated, with portions lumpy, discolored and leathery to the touch. The nose is flattened and broadened. The alæ have become widened and the bridge sunken. Eyelids are normal and close perfectly.

The upper lip is enormously swollen, and the lower lip is also swollen and infiltrated. Mucous membranes of lips are suppurating and desquamating. The face is greatly infiltrated with tubercular deposit. Several scars situated on the right cheek and nose mark the site of former ulcerations. The lobes of the ears show muscle infiltrated and pigmented, as well as the cheeks. For the past week the patient has been suffering from an attack of erysipelas of the face, which has abated and left behind a large distinct tumor of solid infiltration, extending from the lobe of the left ear to the symphysis menti, and about three inches in diameter.

Anæsthesia is well marked over the entire face and ears except the chin, the upper lip, the eyelids and spots on the forehead; this anæsthesia differs in degree.

Left upper extremity arm and forearm—Lumpy form of infiltration into the skin; anæsthesia extends as high as the shoulder, but is not complete in many spots. It is well marked on the dorsum and only partial on the palm surface of the hand. The middle finger of this hand is completely anæsthetic. Situated above the wrist on the outer side of the fore-

arm is the remains of a scar. Looks like a veloid, and is completely anæsthetic. Skin of hand is dry and wrinkled. Thenar and hyperthenar aneurous flattened, spots of pigmentation are scattered over this extremity, but are not well marked.

Right upper extremity—Skin lumpy, like its fellow of the opposite side; situated on the anterior and outer surface of the forearm is a cicatrix raised, and resembles a veloid in appearance, about three inches long. Several smaller scars are also situated on this forearm. The hand is contracted and fingers slightly clubbed. Thenar and hyperthenar aneurous are flat, and muscular atrophy can be noticed. Nails are split and distorted. Anæsthesia is complete up to the junction of upper and middle one-third of arm.

Left lower extremity—Foot is thickened, discolored, leathery and wrinkled; complete anæsthesia; nails are darkened and some anæsthesia extends up the leg to the knee; it is but partial, and venous in different spots. The thigh.—Spots of pigmentation, but no anæsthesia of infiltration.

Right lower extremity—Foot is discolored and anæsthetic; nails are thickened, dark and irregular. Leg—Outer surface is anæsthetic; skin leathery, thickened and discolored, and does not move freely, and we have partial anæsthesia on the post surface. Thigh—Anæsthesia extends up the superior surface for about three inches.

Trunk is normal except a small pigmented patch about $2\frac{1}{2}$ inches in diameter, situated above the crest of the ileum on the left side.

Treatment—Chaulmoogra oil. No improvement.

February 18, 1894—Frank Bindt. Hawaii. Aged 24 years. August 23, 1896. *Lepra Anæsthetica*.

Father German with no signs of disease. Mother American parentage, born at the Islands, and said to have leprosy, but cured within one year. She is at present in an asylum suffering from insanity. There is also an aunt in the family who is insane. Has three brothers and one sister. The brothers are in the Twenty-sixth Street Hospital suffering from leprosy. (Look at History.)

In 1885 he moved to San Francisco, but just prior to this the middle finger of right hand began to lose sensation, and dorsal surfaces of both feet were next involved. This membrane gradually passed up the right hand. Then passed to the left hand and left foot. Patient suffered greatly from hyperæsthesia. Just prior to this, anæsthesia. About one year after admission copper-colored blotches appeared on the body, face, trunk and extremities of sizes from 25-cent pieces to larger ones several inches in diameter. These discolored spots were anæsthetic. Under the use of Goto's Japanese treatment the blotches and anæsthesia of the trunk became entirely eradicated and at present examination the patient presents the following condition:

Face is mobile, with a countenance expressive of sadness; paralysis of seventh nerve on the left side, with usual symptoms. Unable to close the left eye. Sensation is slightly diminished on this affected side. Taste, smell, hearing, vision and articulation are normal, and enjoys good general health. This patient is inclined to think he is being imposed upon, and not treated well. Otherwise mind is clear and intellect good.

Wasting of interosseum and general atrophy of all the structures. Ulceration of the third phalanges of the first and second fingers occurred some five years ago, and pieces of bone straggled out.

Hands are both claw-shaped, withered and motion slight, except the metacarpal phalangeal articulation, and completely anæsthetic.

Left hand—The thumb of this hand is in good condition, but the remainder of the hand is wasted similarly to its fellow of opposite side.

Right foot—The skin is dry, glistening and anæsthetic, but is not deferred.

Left foot—Toes are enlarged and clubbed at the ends. There was straggling of bone of the great toe of this foot, and an ulcer size of silver dollar piece can be seen on the planter surface, from wearing an ill-fitting shoe.

Treatment—During the 6½ years' residence at this hospital a variety of treatments have been used, as iodide of potass during the first year; then Goto's Japanese treatment for two years. This treatment recovered from all blotches, and the case has been at a standstill for the past four years, though he used ichthyol for a year, and since last April used chaulmoogra oil. His two brothers have had similar treatment.

Anæsthesia—Extends about three inches up the left forearm. Extends about six inches up the right forearm. Extends about one-half way up to knee on outer side of left leg. Extends about three inches up and completely encircles the "R."

February 18, 1894—Lepra Anæsthetica. Edward Bindt, aged 22 years. Hawaii. Entered May 12, 1886.

Born and lived until his sixteenth year on the Islands. Has same family history as Frank. At his birth mother developed insanity, at the age of 15 years. Just prior to his moving to San Francisco he noticed a small red spot on the middle of left cheek anæsthetic and indurated. This spot spread down to the corner of the mouth and up to the eyelid. Under the use of Goto's Japanese treatment the spot disappeared slightly, but hypodermic injections of creoline bleached the tissues completely.

Present examination—Sensation is lost in the center of left cheek, and spot about the size of 10-cent piece and partially so over the remainder of the cheek.

Paralysis of the seventh nerve, with unusual symptoms.

Ears are small; joined to the cranium at upper part. This condition is congenital.

Patient's general health is excellent.

Treatment—Same as Frank. There seems to be nothing wrong with this patient except a paralysis of the seventh nerve.

February 18, 1894—Lepra Anæsthetica. Ernest Bindt, aged 21 years. Hawaii. Entered August 29, 1886.

Same family history as Frank Bindt. Left Islands at age of 13 years and lived in Washington for one year. Just prior to leaving the Islands noticed a slight numbness in ring finger of left hand, which extended up the hand. Shortly after right hand became involved and the fingers contracted.

Had copper-colored blotches, which spread over greater part of the cutaneous surface about one year after entering hospital. Similar to the condition of his brother Frank.

Under the use of Goto's Japanese treatment these spots entirely disappeared, and the case has since been at a standstill.

Present examination—Head, neck, and trunk are in normal condition. General health excellent.

Right Hand—Flattening of the thenar and hyperthenar eminences. Atrophy of the muscles anæsthesia and contraction of the fingers, causing the hand to appear claw-shaped.

Nails and metacarpal phalangeal articulations are in good condition. The other phalangeal joints are really immovable. The articulations of the first and second fingers of this hand opened from a burn and the joints are immovable.

Left Hand—Wasted anaesthesia and claw-shaped like the right. The articulation of the middle finger opened in the same manner, leaving a swollen immovable joint.

Left Foot—In good condition except the great toe, which had an ulcer form upon it, but while using the Japanese remedy it healed, and now there is nothing but shortening of one-half, due to ulceration and absorption. Skin is dry and glistening.

Right Foot—Normal.

Anaesthesia—Right Foot—Both surfaces. Left Foot—Dorsum. Right forearm up to junction of middle and lower third. Left Forearm—Two inches above wrist of both hands. This anaesthesia moves in degree. Same treatment as Frank.

February 19, 1894—Lepra Anaesthesia. William Horn. Hawaii. Aged 23. Entered February 12, 1890.

Father German; mother English; both living at Honolulu; has four brothers and fourteen sisters, and to the best of his knowledge no other member of his family affected. All but two of these have been born on the Islands. Has always lived in the city of Honolulu, and left at the age of 13 years for San Francisco, to be treated for the following: Fell from a tree and broke the collar bone of right side; also right ankle; left untreated for one week, owing to ignorance of injury, when two days later the little finger of right hand began to contract, the other fingers of hand following in rapid succession.

Came to San Francisco to be treated for fracture and paralysis of right arm. This upper extremity regained motion, but the hand remained anaesthetic. Treated with different physicians for paralysis with but little result. Ever since the injury the fingers were slowly but surely becoming shorter, owing to absorption.

In February, 1890, went to City and County Hospital for the purpose of having the hand amputated, when Doctors Healy and Finnie pronounced the case leprosy. There seems to have been considerable controversy over this case, some of the Board claiming leprosy and others not, but finally sent the case to the Twenty-sixth Street Hospital.

Contracted varioloid about two years ago, while an inmate of this institution, and six months later again broke his right ankle. Ran away about one year ago and went to Portland, Oregon, working as an elevator boy, but returned last November.

Three years ago developed an eczema which first appeared on the left forearm, and passed rapidly over the neck, arms and chest and lower extremities. This eczema disappeared after some weeks' treatment, but has returned on the legs on three different occasions.

Present examination—Right Hand—Flattening of the thenar and hyperthenar eminences. Atrophy of all the muscles of the hand. Skin is dry and lines deepened. The metacarpal phalangeal articulations are good, but the other phalangeal articulations have but little movement.

The first and second phalanges of the fingers of this hand seem to be normal, but the terminal ones have become greatly absorbed and the terminal one of the fourth finger has been removed by an Oregon surgeon.

The hand is flattened; claw-shaped and entirely anaesthetic. Loss of sensation to heat and cold. Nails are almost entirely gone on the first and third fingers, and hand shows the remains of the scars received from former burns and contusions. No other atrophic changes outside of the hand can be found. An anaesthetic spot size of one-half dollar, situated on the dorsal surface of right foot, was detected. This man claims he is not a leper and refuses to take any medicine.

February 19, 1891—*Lepra Tuberculosa*. Ah Wong. Aged 38. Rag picker. Entered March 31, 1892.

This man speaks no English; family and past history indefinite. Lost right eye through injury eight years ago. Four years ago showed first signs of disease.

Present examination—Face—Skin is normal; hair of left eyebrow nearly gone and eyelash entirely disappeared. Left eyebrow very thin.

A few spots of pigmentation scattered over the trunk, and anæsthesia can be detected.

The largest spot of pigmentation is situated on the right thigh, about its middle on the inner side, three inches in diameter.

Right leg—Has good sensation, but several patches of indurated skin; leathery to the touch. Nails are brittle and thickened.

Left leg—Skin of the lower two-thirds is indurated, discolored and leathery. Foot is normal, the nails distributed and brittle.

Left hand—Flattening of the eminences; atrophy of the interosseum, and some contraction of the ring finger.

Right hand—Shows a similar condition. General health good.

Treatment—Chaulmoogra oil.

Lepra Tuberculosa—Hong Pon. China. Aged 45. Fruit Packer. Entered July 31, 1891. Had smallpox when a child.

Six years ago red blotches appeared on right side of forehead, being the first indication the patient had of leprosy.

Face is broadened and flat; the skin, including the upper eyelids and lobes of ears, is infiltrated with tubercular material and discolored. Anæsthesia was detected over the right orbit, a spot the size of a half dollar. Mucous membrane is in good condition. Articulation is hollow and breathing asthmatic. Taste, touch, vision and hearing good. Hair of eyelids and eyebrows entirely lost. Also hair of face, except small spot under chin. Trunk and hands normal.

Situated on the post surface forearms are patches of skin indurated and leathery. No anæsthesia. Right thigh and leg in good condition, also the foot of this extremity, but the left leg is in a deplorable state. From the knee down the leg is swollen, indurated and leathery, mottled black and red and completely anæsthetic. There is situated on the outer surface of foot a small tubercle.

Complains of chilly and feverish sensations daily, and in want of appetite. General condition independent of leg is fair.

Treatment—Chaulmoogra oil.

In conclusion I would say that during the three years I have been in attendance upon the lepers of this city the treatment employed had no lasting curative effect.

While the chaulmoogra oil appeared for a time to be doing good and offered much encouragement, it afterward lost all effect, and our hopes for beneficial results were doomed to the same disappointment with this as with all other remedies; neither does the injection of blood offer any lasting or promising result.

With our present knowledge of the disease and my observation of its progressive development for three years, I am satisfied that all that can be done in our public institutions for this unfortunate and miserable class of patients is to feed them well and treat the symptoms to relieve them as much as possible from suffering, and whenever deportation is possible send them out of the country without delay, and thus prevent the possibility of the spread of the germs of the most loathsome disease known to mankind.

H. R. BROWN, M. D.

February 16, 1894.

ASSISTANT CITY PHYSICIAN'S REPORT

SAN FRANCISCO, July 17, 1894.

The Honorable Board of Health—

GENTLEMEN: Herewith I have the honor of transmitting for your consideration the annual report of the City Receiving Hospital for the fiscal year ending June 30, 1894.

The chief point of interest to be noted is that this institution is now caring for all the insane cases formerly sent to the Home for Inebriates, pending examination and commitment. This arrangement has resulted in a considerable saving to the city, but at the same time it has greatly increased the responsibilities and difficulties of the hospital work. Complete facilities have not yet been provided for the proper care of these cases, and consequently there is constant danger of accidents occurring.

A separate ward is needed for insane women, together with several more padded cells.

In order properly to handle and care for the insane and the increasing number of emergency cases, there should be two stewards constantly on duty. This could be arranged by increasing the number of stewards from three to four.

Below is appended an account of the year's work. There has been an increase over last year of 706 cases, 385 of which were cases of insanity.

Very respectfully,

GEO. B. SOMERS, M.D.,

Police Surgeon.

DISPOSITION OF CASES.

NAME OF HOSPITAL, ETC.	NUMBER.	TOTAL.
Total number of persons admitted		5,772
Discharged.....	4,521	
City Prison.....	410	
City and County Hospital.....	353	
Almshouse.....	38	
Home of the Inebriates.....	16	
Insanity Commissions	90	
U. S. Marine Hospital.....	20	
German Hospital.....	15	
French Hospital.....	3	
St. Mary's Hospital.....	4	
St. Luke's Hospital.....	8	
Children's Hospital.....	4	
Insane Asylums.....	178	
Died.....	92	
Brought in dead.....	20	
		5,772
Prescriptions compounded for City Physician		136
Births.....		6

CLASSIFICATION OF INJURIES AND DISEASES TREATED AT THE CITY RECEIVING
HOSPITAL DURING THE FISCAL YEAR ENDING JUNE 30, 1894.

Abrasions of arms, hands and fingers....	22	Bright's disease	1
Abrasions of body, neck and shoulder...	9	Bronchitis	35
Abrasion of face and head	26	Bubo.....	5
Abrasions of foot, leg and toes.....	12	Births... ..	6
Abrasions of cornea	2	Burns.....	175
Abscess of arms, hands, fingers and shoulders	11	Bursitis.....	1
Abscess of face, head, neck and ear.....	10	Carbuncle.....	7
Abscess of back, body, breast, lumbar and buttock.....	8	Cephalalgia	2
Abscess of foot, leg, toes and groin	5	Cellulitis.....	4
Abscess of mouth and jaw	2	Chancre.....	8
Abscess of axilla	2	Chills and fever.....	8
Alcoholism.....	265	Colic (intestinal)	13
Amputations of arm.....	1	Conjunctivitis.....	16
Amputations of fingers	78	Concussion of brain.	21
Amputations of foot.....	1	Concussion of spine.....	1
Amputations of leg.....	2	Constipation.....	9
Amputations of toe.....	7	Convulsions	2
Amputations of nose	1	Contusions	559
Angina pectoris	2	Cramps	34
Anæmia.....	1	Coryza	1
Anus, condyloma of	1	Cystitis.....	7
Anthrax	1	Deaths.....	92
Apoplexy.....	13	Dead when brought in.....	20
Arthritis	1	Dying condition.....	3
Asthma	16	Debility.....	68
Asphyxiation by gas.....	17	Disease of heart	24
Asphyxiation by smoke.....	3	Divided tendon.	1
Atheroma.....	3	Dermatitis	2
Bites of animals.....	81	Diarrhœa.	11
Balanitis	1	Dislocation of ankle.....	2
Biliary calculi.....	1	Dislocation of clavicle	10
		Dislocation of elbow.	14
		Dislocation of finger....	15

DISEASES TREATED AT THE RECEIVING HOSPITAL CONTINUED.

Dislocation of knee.....	5	Fracture of astragalus	1
Dislocation of hip.....	2	Fracture of clavicle	28
Dislocation of humerus.....	2	Fracture (Colle's).....	36
Dislocation of jaw.....	6	Fracture of femur.....	25
Dislocation of metacarpal.....	1	Fracture of femur (compound).....	1
Dislocation of radius and ulna	1	Fracture of fibula.....	6
Dislocation of shoulder.....	32	Fracture of fibula (compound).....	1
Dislocation of wrist.....	2	Fracture of finger.....	14
Dislocation of vertebrae.....	1	Fracture of finger (compound).....	8
Doubtful head injuries.....	4	Fracture of frontal bone.....	1
Dropwrist.....	1	Fracture of green-stick	2
Dysentery.....	1	Fracture of humerus.....	33
Dysmenorrhea.....	1	Fracture of humerus (compound).....	2
Ecchymosis	2	Fracture of condyle	3
Ecthyma.....	3	Fracture of femur (intra-capsular)	8
Eczema.....	17	Fracture of malar bone.....	2
Endometritis.....	1	Fracture of maxillary (inferior).....	13
Enlarged gland	2	Fracture of maxillary (superior).....	3
Enteralgia	1	Fracture of malleolus.....	8
Epilepsy.....	151	Fracture of metacarpal bones.....	23
Epididymitis.....	2	Fracture of metatarsal bones... ..	14
Epistaxis.....	10	Fracture of nasal bones.	40
Examination for results of rape.....	1	Fracture of olecranon process.....	4
Examination for results of sodomy....	2	Fracture of os calcis.....	2
Erysipelas.....	10	Fracture of patella.....	8
Excision of eye.....	7	Fracture, Potts.....	13
Favus.....	2	Fracture of pelvis.	2
Felon	12	Fracture of radius.....	16
Furuncle.....	13	Fracture of radius and ulna.....	24
Foundlings.....	3	Fracture of radius and ulna (compound)	6
Foreign bodies	166	Fracture of ribs.....	59
Fracture of acromion process.....	7	Fracture of scapula.....	4
Fracture of ankle.....	3	Fracture of toes... ..	5

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONTINUED.

Fracture of skull.....	63	Insomnia.....	6
Fracture of skull (possible).....	39	Internal injuries.....	30
Fracture of spine.....	4	Jaundice.....	1
Fracture of tibia.....	29	La grippe.....	3
Fracture of tibia and fibula.....	23	Lumbago.....	16
Fracture of tibia and fibula (compound).....	16	Mayhem.....	16
Fracture of ulna.....	3	Malaria.....	59
Fracture of zygoma.....	3	Metrorrhagia.....	1
Gastralgia.....	5	Miscarriage.....	2
Gastro-enteritis.....	1	Melancholia.....	1
Gastritis.....	4	Neuralgia.....	15
Gonorrhœa.....	18	Necrosis.....	5
Gunshot wounds.....	107	Nervous prostration.....	3
Hæmoptysis.....	2	Neurasthenia.....	1
Hemorrhage from brain.....	1	Œdema.....	1
Hemorrhage (arterial).....	1	Ophthalmia.....	2
Hemorrhage from lungs.....	6	Orchitis.....	8
Hemorrhage of mouth and throat.....	5	Otorrhea.....	1
Hemorrhage from stomach.....	1	Paralysis.....	12
Hemorrhage from urethra.....	1	Phlegmon.....	43
Hemorrhoids.....	5	Phlebitis.....	2
Hernia.....	12	Phtheriasis.....	6
Herpes.....	1	Phthisis.....	15
Hydrocele.....	5	Phimosis.....	2
Hysteria.....	28	Pemphigus.....	1
Indigestion.....	3	Pharyngitis.....	6
Inflamed bowels.....	1	Pleurisy.....	7
Inflamed liver.....	1	Pneumonia.....	13
Inflamed knee-joint.....	3	Pregnancy.....	11
Inflamed ear and face.....	2	Poisoned by arsenic.....	3
Inflamed breasts.....	2	Poisoned by belladonna.....	1
Inflamed tendon.....	4	Poisoned by corrosive sublimate.....	1
Insane.....	385	Poisoned by carbolic acid.....	12

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONTINUED.

Poisoned by chloral hydrate	3	Sprain of hand	25
Poisoned by chloroform		Sprain of hip	6
Poisoned by iodine	3	Sprain of knee	18
Poisoned by muriatic acid	2	Sprain of leg	8
Poisoned by lead	3	Sprain of neck	2
Poisoned by morphine	23	Sprain of shoulder	21
Poisoned by opium	14	Sprain of thumb	7
Poisoned by poison oak	28	Sprain of wrist	80
Poisoned by strychnine	1	Scotiosis	1
Prolapsus iris	1	Submersion	34
Prolapsus recti	6	Synovitis	4
Prolapsus uteri	1	Syncope	6
Pruritis	2	Syphilis	12
Pemphigus	1	Tendonitis	2
Puerperal eclampsia	1	Thecitis of tendon	4
Purpura hemorrhagica	1	Tonsilitis	12
Retention of urine	30	Teeth extracted	55
Rheumatism	40	Tumors	7
Rupture of arteries	1	Ulcers	62
Rupture of ligaments	9	Urticaria	6
Rupture of lungs	3	Vertigo	4
Rupture of palate	1	Varicocele	1
Rupture of urethra	4	Vaginitis	2
Rupture of drum of ear	2	Varicose veins	7
Scabies	2	Wounds of abdomen	26
Septicæmia	2	Wounds of arm	78
Singultus	1	Wounds of ankle	4
Sprain of ankle	87	Wounds of back and body	36
Sprain of arm	11	Wounds of breast	13
Sprain of back	13	Wounds of buttock	3
Sprain of elbow	33	Wounds of ear and chin	79
Sprain of finger	16	Wounds of eye and eyebrow	237
Sprain of foot	20	Wounds of face	183

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONCLUDED.

Wounds of forehead.....	187	Wounds of neck.....	30
Wounds of finger	238	Wounds of nose.....	60
Wounds of foot.....	59	Wounds of palate	1
Wounds of groin	2	Wounds of penis, testicle and scrotum ..	5
Wounds of hand.....	270	Wounds of scalp.....	800
Wounds of hip and thigh.....	11	Wounds of thigh	5
Wounds of heart	1	Wounds of throat.....	11
Wounds of knee.....	16	Wounds of toe.....	27
Wounds of leg	85	Wounds of tongue.....	5
Wounds of lip.....	107	Wounds of wrist	58
Wounds of lungs.....	2		

ALMSHOUSE REPORT.

To the Honorable the Board of Health

Of the City and County of San Francisco:—

GENTLEMEN: I respectfully submit to your Honorable Body the following report of the condition and affairs of the City and County Almshouse for the fiscal year ending June 30, 1894 :

NUMBER OF INMATES ADMITTED.

Males	658
Females.....	142
Total admitted.....	800
Remaining in the House July 1, 1893.....	727
Total to be accounted for.....	1,527

NUMBER OF INMATES DISCHARGED, ETC.

Number of inmates discharged at own request.....	400
Number of inmates ran away	165
Number of inmates discharged for cause.....	35
Number of inmates transferred to insane asylum	14
Number of inmates died	138
Remaining in the House July 1, 1894.....	775
Total.....	1,527
Daily average number of inmates..	782

NATIVITY OF INMATES ADMITTED.

UNITED STATES.

Alabama.....	1	Missouri.....	4
Arkansas.....	1	Nevada.....	1
California.....	16	New Hampshire.....	1
Connecticut.....	3	New Jersey.....	5
District of Columbia.....	1	New York.....	57
Florida.....	3	Ohio.....	14
Georgia.....	4	Oregon.....	3
Illinois.....	3	Pennsylvania.....	18
Indiana.....	2	South Carolina.....	1
Iowa.....	4	Tennessee.....	3
Kentucky.....	5	Vermont.....	1
Louisiana.....	3	Virginia.....	8
Maine.....	9	Washington.....	1
Maryland.....	3	Wisconsin.....	3
Massachusetts.....	22		
Total for United States.....			199

FOREIGN INMATES.

Australia.....	1	Holland.....	3
Austria.....	10	Hungary.....	1
Belgium.....	3	Ireland.....	324
Canada.....	13	Italy.....	12
Chili.....	1	Japan.....	1
China.....	2	Mexico.....	3
Denmark.....	6	New Brunswick.....	1
East Indies.....	2	Norway.....	5
England.....	39	Nova Scotia.....	8
France.....	24	Russia.....	1
Germany.....	67	Switzerland.....	22
Scotland.....	28	Wales.....	4
Spain.....	2	West Indies.....	1
Sweden.....	16		
Greece.....	1	Foreign.....	601
United States.....			199
Total.....			800

OCCUPATIONS OF INMATES ADMITTED.

Attorney at law.. . . .	1	Marblepolisher.....	2
Baker	12	Merchant.....	5
Barber... ..	5	Miner.....	21
Bookbinder.	2	Musician.....	4
Brushmaker.	1	No occupation.....	20
Barkeeper.....	2	Nurse.....	1
Blacksmith	16	Organ grinder.....	4
Boilermaker.....	3	Painter.....	18
Bookkeeper.....	6	Pattern-maker.....	1
Brewer.....	1	Peddler.....	18
Bricklayer.....	2	Photographer.....	1
Broommaker.....	1	Plasterer.....	4
Butcher.....	10	Plumber	4
Cabinetmaker.....	3	Printer.....	4
Canvasser.....	2	Rigger.....	1
Car conductor	1	Sailor.....	31
Carpenter.....	26	Sailmaker.....	3
Cigar maker.....	4	Salesman.....	1
Clerk.....	19	Saloon keeper	1
Coachman.....	3	Seamstress.....	5
Contractor.....	1	Servant.....	4
Cook.....	45	Shipmaster.....	1
Cooper	6	Shipwright.....	2
Carpet layer.....	1	Shoemaker.....	5
Carriagemaker.....	2	Surgeon.....	1
Dairyman.....	2	Surveyor.....	2
Dishwasher.....	3	Soldier.....	1
Editor	1	Stableman.....	4
Engineer.....	7	Steward.....	5
Farmer.....	15	Stone-cutter.....	2
Fireman.....	3	Storekeeper.....	2
Gardener.....	8	Tanner.....	2
Glovecutter.....	4	Tailor.....	10
Harnessmaker.....	2	Teacher.....	2
Hotelkeeper.....	2	Teamster.....	16
Housekeeper	30	Upholsterer.....	4
Laborer.....	226	Waiter.....	11
Laundress.....	2	Watchman.....	2
Laundryman.....	3	Weaver.....	3
Longshoreman.....	7		
Machinist.....	7	Total.....	800

AGES OF INMATES ADMITTED.

From 10 to 19 years.....	10	From 60 to 69 years.....	310
From 20 to 29 years.....	19	From 70 to 79 years.....	118
From 30 to 39 years.....	52	From 80 to 89 years.....	21
From 40 to 49 years.....	109		
From 50 to 59 years.....	131	Total.....	800
Average age of inmates admitted.....59 $\frac{1}{2}$			

SOCIAL CONDITION OF INMATES ADMITTED.

Single.....	420
Married.....	94
Widowers.....	192
Widows.....	94
Total.....	800

[COLOR OF INMATES ADMITTED.

White.....	796
Black.....	1
Yellow.....	3
Total.....	800

BY WHOSE ORDER ADMITTED.

By His Honor Mayor Ellert.....	607
By Superintending Physician City and County Hospital, Dr. Titus.....	122
By Chief of Police, P. Crowley, from City Prison.....	68
By W. J. Keeney, Health Officer.....	1
By Childrens' Hospital.....	1
By Receiving Hospital ...	1
Total.....	800

NUMBER OF TIMES ADMITTED AND READMITTED AFTER DISCHARGE.

First time.....	527	Tenth time.....	2
Second time.....	125	Eleventh time.....	1
Third time.....	59	Twelfth time.....	4
Fourth time.....	32	Fourteenth time.....	1
Fifth time.....	20	Fifteenth time.....	2
Sixth time.....	13	Sixteenth time.....	1
Seventh time.....	5	Seventeenth time.....	1
Eighth time.....	6	Eighteenth time.....	1
Ninth time.....	3		
Total.....		Total.....	800

HEALTH OFFICER'S REPORT.

ALMSHOUSE EXPENSES FOR 1893-94.

Salaries of officers and employees	\$15,990 00
Provisions, groceries, fruit, etc.....	27,582 05
Dry goods, clothing, bedding, hats, shoes, etc.....	6,314 23
Fuel and lights.....	4,714 36
Drugs, alcohol and liquors.....	1,485 79
Crockery, hardware, brooms and utensils.....	622 64
Laundry supplies	192 31
Printing, stationery and papers.....	149 85
Tobacco.....	634 75
Horse and cattle feed.....	4,117 07
Implements, tools, etc.....	729 88
Repairs and materials for outbuildings.....	1,005 35
Furniture, paints and oils.....	495 31
Horseshoeing and repairing vehicles.....	497 39
Burial of indigent poor.....	110 10
Telephone service.....	124 40
New engine and boiler, building and labor.....	6,352 76
Total.....	<u>\$71,168 24</u>

The total cost for food for 1893-94 was.....	\$27,582 05
Daily average number of officers, employees and inmates was...	808
Daily cost per employee and inmate for food was.....	9½c.
Total cost for dry goods, clothing, bedding, shoes, etc., was.....	\$6,314 23
Daily average number of inmates was.....	782
Daily cost per inmate for the above articles was.....	2½c.

There are 150 incandescient lights in the buildings, all of which burn until 8 o'clock, and about 50 burn all night.

According to the Auditor's figures the total amount paid out for 1893-94 was.....	\$71,168 24
Daily cost for the institution.....	195 00
Daily cost per inmate.....	25c.
Yearly cost per inmate.....	\$91 00
Cost to the City and County of San Francisco for the maintenance of 782 inmates:	
Total amount paid out.....	\$71,168 24
Less amount received from State.....	\$46,978 53
Less amount received for junk, etc.....	145 68
Less amount paid for engine building and improvements.....	6,352 76
Actual cost for maintenance.....	<u>\$17,691 27</u>
Yearly cost to the City and County per inmate.....	22 62
Monthly cost to the City and County per inmate.....	1 88
Daily cost to the City and County per inmate.....	6 1-5c.

The following is a résumé of the work done in the different departments this year:

TAILORING DEPARTMENT.

Men's cassimere coats made.....	47
Men's cassimere pants made	53
Men's cassimere vests made	31
Men's blue jean overalls made.....	309
Men's blue jean blouses made ...	45
Coats, pants, vests, etc., repaired.....	357

SHOEMAKING DEPARTMENT.

Men's shoes made, pairs.....	150
Men's shoes repaired, pairs	750
Women's shoes repaired, pairs.....	25

WOMEN'S DEPARTMENT.

Men's flannel overshirts made.....	681
Men's flannel undershirts made.....	562
Men's flannel drawers made.....	667

In addition to the above, the female inmates have made all the clothing required by them, including 100 dresses and 600 other garments, as well as 2000 pieces belonging to the inmates.

FARM.

	ACRES
House, lot and grounds.....	5
No. 2 building lot and grounds.....	5
Hospital lot, grounds and roads.....	4
No. 4 building and grounds.....	2
Pasturage.....	10
Potatoes.....	25
Green feed.....	15
Vegetable garden.....	14
Total	80

LIVE STOCK.

Horses	11	Hogs.....	18
Cows.....	35	Pigs.....	16
Bull.....	1	Chickens.....	30
Colt.....	1	Total.....	112

AMOUNT PAID INTO CITY AND COUNTY TREASURY.

I have received from the State of California the following sums "for the support of aged persons in indigent circumstances," and have paid the same into the City and County Treasury:

For half year ending June 30, 1893.....	\$22,181 47
For half year ending December 31, 1893.....	24,797 06
Total.....	\$46,978 53
Received from sale of hags, etc.....	\$56 10
Received from sale of old pipe and lead.....	14 37
Received from sale of bones.....	\$58 21
Received from sale of calf skins.....	4 00
Received from sale of lime barrels.....	10 00
Received from sale of old bottles.....	3 00
Amount paid into City and County Treasury.....	\$145 68

The appropriation for the support of the Almshouse for 1893-94 was \$80,000, and the Auditor's figures show that the amount paid out of the City and County Treasury was \$71,168.24, leaving a balance of \$8,831.76 paid back to Treasury.

From the opening of the Almshouse to the present time, 15,591 inmates have been admitted and provided with a comfortable home.

A new steam boiler and engine and many necessary improvements have been put in at a cost of \$6,352.76.

We are supplying water to the dairy adjoining us for \$15 per month, and are taking the same in milk at 60 cents per can.

The assembly hall so much needed we hope to build this year with lumber secured at a low price from the Midwinter Fair.

To the good people of San Francisco, for their many generous gifts in the line of reading matter, clothing, etc., and the Christmas presents that made our inmates so happy, and to the taxpayers for their kind co-operation, we wish to express our thanks.

Thanking the Honorable Board of Health for their warm support, we respectfully submit the above.

P. L. WEAVER,
Superintendent.

HOSPITAL REPORT.

SAN FRANCISCO, August 15, 1894.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I herewith submit the forty-first annual report of this institution, being for the fiscal year ending June 30, 1894.

The following is a summary of items of interest as shown by the accompanying tables:

SUMMARY.

Number of patients in Hospital first of year.....	343
Number of patients admitted during year..	3,782
Number of patients discharged during year.....	3,700
Number of patients remaining at close of year.....	425
Smallest number at any one time, August 15, 1893.....	340
Greatest number at any one time, February 20, 1894 ..	463
Total number of day's treatment.....	150,975
Daily average of patients.....	413.6
Daily average of officers and employees.....	89.9

Total amount expended on Superintendent's requisitions.....	\$82,434 47
Furnished to Smallpox Hospital, etc	3,513 21
Actual outlay for running expenses.....	<u>\$84,916 26</u>
Repairs to operating room, additional to the foregoing.....	\$2,837 00
Amount turned into Treasury—	
Received from State for care of indigent sick.....	3,844 48
Received from sale of gas engine.....	255 30
Received from sale of junk, etc.....	124 60
Total.....	<u><u>\$4,224 38</u></u>

Number of deaths during year.	391
Percentage of deaths to results.	.10 6 10
Percentage of deaths to total number treated.....	.09 5-10
Average length of time under treatment (days).....	26.6
Cost of provisions per person, daily.....	\$0.18 5-10
Total daily average expenditure per patient.....	0.56 2-10

For purposes of comparison with former reports of this Hospital, 34.3 should be deducted from the number of employees and added to the average of patients, being the number reported this year as employees who were formerly carried on the books as patients.

Since my last report the electric-light plant has been found to be the reverse of economical and dispensed with.

The gas engine has been sold, but the dynamo is still retained, though useless at present.

The wards have been connected with the office by telephone at a very moderate expense; the wiring being done and instruments being manufactured by employees of the Hospital.

A plank walk has been laid along the Potrero Avenue front of the grounds which, though far from being such a sidewalk as the city should place in front of its own property, is certainly a great improvement over the former condition of things.

The operating room has been greatly improved by repairs and alterations at a cost of nearly \$3,000.00.

In the contract for these changes was included a case for instruments, which has not yet been received, though the city has paid for it. This work having been done by contract, let by the Board of Supervisors, the bill did not require the approval of the Superintendent.

A glance at the above statement of expenditures and number of patients would be sufficient evidence to an expert in hospitals that this one cannot be conducted in accordance with the modern ideas of the requirements of such establishments.

For the information of others I give below a small table, showing the latest statistics in my possession of several American hospitals with which this could justly be compared:

HOSPITAL.	PATIENTS.	TOTAL EXPENSE.	DAILY COST PER PATIENT.
Bellevue, N. Y.....	703.3	\$ 90,624 92	0.74
Cook County, Chicago.....	640.5	208,024 38	0.89
Cincinnati.....	301.5	93,824 62	0.85 2-10
Massachusetts, General.....	201	151,996 87	2.08
Boston City.....	433.1	241,514 56	1.45
City and County of San Francisco.....	413.6	84,906 26	0.56 2-10

From this table—the conditions not being sufficiently different to account for any marked discrepancy in expense—one of two conclusions must neces-

sarily be drawn: either the finances of this hospital are vastly better managed than those of all the other principal hospitals in the United States, or we do less than they for the unfortunates in our care.

I regret that the facts compel me to admit the truth of the latter hypothesis. The need of more liberal expenditure is evident in all departments of the hospital, but is more particularly urgent in the nursing.

The ratio of the average number of patients to one nurse, in the hospitals above referred to, is as follows:

Bellevue, New York.....	6.1
Cincinnati.....	6.6
Massachusetts General, Boston	2.8
Boston City.....	4.8
City and County, San Francisco....	18.8

This comparison is shown graphically in one of the accompanying tables. A state of things is shown here which is, to put it mildly, a reproach to the city, but which cannot be remedied without the disbursement of an amount of money which it has heretofore proved impossible to obtain for that purpose. Another instance of the evil effects of the division of responsibility in the management of the hospital, as pointed out by many of my predecessors.

Hoping that the time may come when the proper accomplishment of the objects of the institution may receive some consideration, as well as the cost of its maintenance, I remain, gentlemen,

Your obedient servant,

F. H. TITUS, M.D.

TABLE SHOWING NUMBER OF PATIENTS REMAINING ON FIRST OF EACH MONTH, NUMBER ADMITTED, NUMBER DISCHARGED, AND AVERAGE FOR MONTH.

MONTH.	Number of Patients remaining on first of month.....	Number admitted during month.....	Total number discharged during month.....	Average number under treatment during month.....
1893—July.....	343	352	300	365.5
August.....	395	349	361	370.5
September.....	383	335	337	314.4
October.....	381	405	385	401.2
November.....	401	283	281	406.4
December.....	400	283	260	407.1
1894—January.....	423	295	281	434.8
February.....	437	281	283	441.9
March.....	435	323	314	448.0
April.....	444	307	304	437.8
May.....	447	296	309	443.9
June.....	434	273	282	429.0
July 1st.....	425			
Totals.....		3,782	3,700	413.6

NATIVITIES OF PATIENTS.

FOREIGN.

Africa.....	3	Isle of Man.....	2
Alaska.....	1	Isle of St. Helena....	1
Arabia.....	1	Italy.....	67
Asia.....	1	Japan.....	35
Anstralia.....	17	Labrador.....	1
Austria.....	72	Madeira Islands.....	3
Azores Islands.....	7	Mexico.....	38
Belgium.....	14	Malta.....	2
British Columbia.....	7	Manila Islands.....	3
Canada.....	59	New Zealand.....	2
Cape Verde Islands.....	3	Norway.....	63
Central America.....	3	Nova Scotia.....	12
Chili.....	10	Palestine.....	2
China.....	1	Peru.....	3
Denmark.....	57	Philippine Islands.....	1
East Indies.....	4	Portugal.....	10
England.....	263	Roumania.....	1
Finland.....	16	Russia.....	28
France.....	91	Scotland.....	122
Germany.....	432	Spain.....	5
Greece.....	6	Sweden.....	56
Hawaiian Islands.....	1	Switzerland.....	47
Holland.....	6	Tunkey.....	2
Hungary.....	2	Wales.....	13
India.....	2	West Indies.....	7
Ireland.....	835		
Total.....			2,440

UNITED STATES.

Alabama.....	4	Nevada.....	15
Alaska.....	1	New Hampshire.....	6
Arizona.....	3	New Jersey.....	18
Arkansas.....	4	New Mexico.....	1
California.....	438	New York.....	114
Colorado.....	7	North Carolina.....	8
Connecticut.....	22	Ohio.....	59
Dakota.....	3	Oklahoma.....	1
Delaware.....	6	Oregon.....	11
District of Columbia.....	7	Pennsylvania.....	83
Florida.....	4	Rhode Island.....	8
Georgia.....	8	South Carolina.....	14
Idaho.....	2	Tennessee.....	15
Illinois.....	59	Texas.....	9
Indiana.....	14	United States.....	4
Iowa.....	23	Utah.....	2
Kansas.....	3	Vermont.....	9
Kentucky.....	14	Virginia.....	14
Louisiana.....	22	Washington.....	4
Maine.....	55	Wisconsin.....	19
Maryland.....	22	West Virginia.....	2
Massachusetts.....	133	Unknown.....	16
Michigan.....	18		
Minnesota.....	2	Total.....	1,342
Mississippi.....	8		
Missouri.....	21		
Montana.....	1	Foreign.....	2,440
Nebraska.....	6		
Total.....			3,782

OCCUPATIONS OF PATIENTS.

OCCUPATION.	NUMBER.	OCCUPATION.	NUMBER.
Accountant	1	Domestic.....	187
Actor	5	Dressmaker	39
Agent.....	3	Drover.....	2
Assayer	2	Druggist	2
Baker.....	35	Engineer	31
Barber	47	Expressman.....	2
Barkeeper.....	39	Farmer	14
Bartender.....	24	Fireman.	19
Bedmaker.....	3	Fisherman	7
Blacksmith.....	53	Foundryman	14
Boatman.....	2	Gardener.....	11
Boilermaker.....	34	Gasfitter	13
Bookbinder	7	Glazier.....	5
Bookkeeper.....	3	Groceryman.....	1
Bootblack.....	4	Glassblower	2
Boxmaker.....	2	Hackdriver.....	15
Brakeman.....	13	Harnessmaker.....	19
Brewer.....	21	Horse-shoer	12
Bricklayer	27	Hostler.....	53
Brick-mason.....	15	Hatter	4
Bill-poster	1	Hotelkeeper.....	2
Broker	1	Housekeeper	27
Broommaker	3	Housewife.....	456
Brushmaker	1	Janitor	9
Butcher.....	26	Jeweler	4
Cabinetmaker.....	14	Laborer	887
Canvasser	19	Lather	7
Car driver.....	7	Laundress.....	17
Carpenter.....	86	Laundryman.....	12
Carpet-layer	2	Lineman	4
Calker	4	Locksmith.....	5
Cigarmaker	15	Logger.....	2
Clerk	23	Longshoreman	198
Coachman	5	Lumberman	6
Compositor	3	Machinist	43
Conductor	4	Mattress maker.....	13
Contractor	2	Marble-cutter	4
Cook.....	84	Merchant	8
Cooper.....	23	Mechanic.....	37
Cowboy.....	1	Messenger.....	4
Currier	17	Milkman	7
Cutter	2	Miller.....	4
Dishwasher	29	Milliner	3
Distiller.....	1	Millwright	1

OCCUPATIONS OF PATIENTS—CONTINUED.

OCCUPATION.	NUMBER.	OCCUPATION.	NUMBER.
Miner.....	37	Shirtmaker.....	2
Molder.....	31	Shoemaker.....	46
Musician.....	1	Soapmaker.....	2
Nurse.....	4	Shipwright.....	18
Office boy.....	2	Stevedore.....	6
Painter.....	58	Steward.....	4
Pantryman.....	2	Stone-cutter.....	18
Peddler.....	18	Stonemason.....	6
Physician.....	1	Storekeeper.....	4
Photographer.....	2	Student.....	2
Plasterer.....	16	Tailor.....	14
Plumber.....	19	Tailoress.....	2
Policeman.....	2	Tanner.....	27
Porter.....	14	Teacher.....	1
Printer.....	14	Teamster.....	95
Rigger.....	3	Tile-setter.....	2
Roofer.....	4	Tinsmith.....	24
Saddler.....	8	Typewriter.....	2
Sailmaker.....	19	Upholsterer.....	12
Sailor.....	37	Waiter.....	78
Salesman.....	16	Waitress.....	47
Saleswoman.....	4	Watchman.....	18
Saloon keeper.....	24	Whitener.....	13
Sawyer.....	4	Wiredrawer.....	4
Sealer.....	2	Woodsman.....	2
Seamstress.....	14	Unknown.....	19
Schoolboy.....	16		
Schoolgirl.....	7	Total.....	3,782

DISEASES OF PATIENTS.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Abscess of prostate gland.....	2	Arthritis.....	7
Abscess of arm.....	5	Arthritis, chronic.....	1
Abscess of cervix.....	4	Arthritis of elbow.....	2
Abscess of ulna.....	3	Arthritis, rheumatic.....	2
Abscess of scalp.....	1	Apoplexy.....	8
Abscess of multiple.....	1	Abortion.....	1
Abscess of abdomen.....	4	Atrophy of optic nerve.....	4
Abscess of tonsil.....	1	Aptbia.....	1
Abscess of perineum.....	12	Aneurism of aorta.....	16
Abscess of face.....	5	Amputation.....	1
Abscess of eyelid.....	1	Amputation of arm.....	3
Abscess of hip.....	2	Amputation of finger.....	3
Abscess of neck.....	13	Amputation of foot.....	1
Abscess of pelvis.....	2	Amputation of leg.....	8
Abscess of breast.....	13	Amputation of toe.....	7
Abscess of leg.....	6	Amputation of testicle.....	1
Abscess of foot.....	2	Burns of arm.....	4
Abscess of thigh.....	1	Burns of groin.....	1
Abscess of side.....	1	Burns of hand.....	2
Abscess of knee.....	1	Burns of leg.....	4
Abscess of cornea.....	1	Burns of legs and body.....	3
Abscess of anus.....	1	Bunion, inflamed.....	1
Abscess of sacrum.....	1	Broncho-pneumonia and Bright's disease.....	1
Abscess of pharynx.....	1	Bright's disease.....	25
Abscess, gluteal.....	1	Bladder, irritation of.....	1
Abscess, ischio-rectal.....	17	Biliousness.....	1
Abscess, fatty.....	1	Bursitis.....	7
Atheroma, general.....	5	Bursitis of knee.....	13
Atheroma of aorta.....	1	Bubo.....	29
Aphasia.....	2	Bronchitis.....	96
Aphasia and hemiplegia.....	1	Bronchitis, cap.....	15
Aurum, inflammation of.....	1	Bronchitis, dry.....	2
Asthma and dilatation of heart.....	18	Blepharitis.....	1
Anus, papilomata of.....	1	Blepharitis and conjunctivitis.....	3
Adenitis.....	3	Cataract.....	17
Asthma.....	52	Chancroids and phymosis.....	1
Asthma and bronchitis.....	7	Cellulitis of hand.....	2
Acne.....	1	Cellulitis of foot.....	1
Appendicitis.....	3	Chancroids and bubo.....	1
Adenitis, inguinal.....	2	Cervicitis.....	1
Alcoholism, acute.....	64	Catarrh, gastric.....	25
Alcoholism, chronic.....	1	Chlorosis.....	3
Alcoholism and rheumatism.....	1	Cramp, abdominal.....	1
Alcoholism and dyspepsia.....	1	Carbuncle.....	11
Anemia.....	3	Cirrhosis of liver.....	17
Ankylosis of elbow.....	2		
Angina pectoris.....	7		

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Chloral habit.....	1	Corns.....	1
Concussion of brain.....	2	Colic, lead.....	1
Condylomata.....	2	Colic, intestinal.....	11
Condylomata, ani.....	1	Cyst of ligament.....	1
Cyst, sebaceous.....	1	Calculi, prostatic.....	1
Cutaneous eruption.....	1	Cephalalgia.....	1
Caries of vertebrae.....	1	Cirrhosis of kidneys.....	1
Collapse.....	1	Congestion, hepatic.....	2
Conjunctivitis.....	7	Chorea.....	2
Conjunctivitis, gonorrhœal.....	2	Conjunctivitis and keratitis.....	1
Colic.....	1	Cartilage floating of knee.....	1
Contusion of thorax.....	1	Deafness.....	1
Contusion of back.....	6	Dementia.....	2
Contusion of body.....	16	Dementia, senile.....	1
Contusions.....	14	Dermatitis.....	5
Contusion of face.....	8	Degeneration of spinal cord.....	1
Contusion of foot.....	7	Degeneration of cardiac muscle.....	1
Contusion of arm.....	1	Dyspepsia.....	17
Contusion of knee.....	3	Dyspepsia, atonic.....	3
Contusion of side.....	12	Dyspepsia, chronic, and prostatitis.....	1
Contusion of side and hip.....	4	Diarrhœa.....	9
Contusion of side and leg.....	1	Diarrhœa, chronic.....	4
Contusion of leg.....	14	Diabetes.....	15
Contusion of shoulder.....	3	Dilatation, gastric.....	1
Contusion of toes.....	2	Delirium tremens and hysteria.....	1
Constipation.....	16	Dementia, alcoholic.....	2
Constipation, chronic.....	2	Diphtheria.....	4
Congestion, cerebral.....	1	Dermatitis of foot, with abscess.....	1
Coroner's cases.....	20	Dermatitis of leg.....	1
Cystitis.....	19	Dysentery.....	3
Cystitis, chronic.....	14	Debility, general.....	32
Curvature of spine.....	1	Debility, senile.....	1
Carcinoma.....	1	Dislocation of clavicle.....	13
Carcinoma of cervix.....	1	Dislocation of clavicle and ulna.....	2
Carcinoma of testicle.....	1	Dislocation of crystalline lens.....	1
Carcinoma of tongue.....	1	Dislocation of humerus.....	7
Carcinoma of head.....	1	Eczema.....	10
Carcinoma of œsophagus.....	3	Eczema, chronic.....	1
Carcinoma of pancreas.....	1	Erythema.....	1
Carcinoma of uterus.....	2	Empyema and pneumonia.....	1
Carcinoma ventri.....	1	Emphysema.....	7
Cancer of arm.....	1	Enteralgia.....	1
Cancer of breast.....	4	Endocarditis.....	1
Cancer of face.....	7	Endometritis.....	20
Cancer of liver.....	2	Endometritis and salpingitis.....	1
Cancer of uterus.....	1	Endometritis and polypus uteri.....	1
Cancer of womb.....	1	Embolism.....	1
Cancer of neck.....	1	Enteritis.....	1

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Epididymitis.....	7	Fracture of leg.....	16
Epididymitis and hydrocele.....	1	Fracture of jaw.....	4
Epididymitis and orchitis.....	2	Fracture, Potts'.....	14
Epilepsy.....	14	Fracture, Colles', compound.....	1
Exhaustion.....	1	Fracture, comp'nd, tibia and fibula.....	1
Erysipelas.....	22	Fracture, surgical, neck of h'm'rus.....	14
Endocervicitis.....	2	Fracture of scapula.....	1
Eutropion.....	1	Fracture of tibia.....	11
Epithelioma of arm.....	1	Fracture of nasal bones.....	1
Epithelioma of lip.....	5	Fracture of patella.....	3
Epithelioma of lower jaw.....	3	Fracture of ribs, penetrating.....	1
Epithelioma of head.....	1	Fracture, int. malleolus.....	1
Felon of finger.....	1	Fracture, external condyle.....	1
Fibroid.....	1	Fracture of inferior maxillary.....	9
Flat foot.....	2	Gall stones.....	3
Furuncul.....	3	Gangrene.....	1
Furunculosis.....	1	Gout.....	5
Fistula of abdomen.....	1	Gastritis, acute.....	44
Fistula in ano.....	20	Gastritis, chronic.....	2
Fistula, ischio-rectal.....	3	Gastritis, traumatic.....	1
Fistula, renal.....	1	Gastritis and amenorrhœa.....	1
Fistula, urethral.....	1	Gastro-enteritis.....	3
Fistula of scrotum.....	1	Glaucoma.....	2
Fistula and rheumatism.....	1	Glaucoma and keratitis.....	1
Fissure, ani.....	3	Glect.....	1
Fever, intermittent.....	40	Granulated eyelids.....	1
Fever, gastric.....	12	Gonorrhœa.....	15
Fever, remittent and bilious.....	2	Gonorrhœa and phymosis.....	1
Fever, typhoid.....	31	Gonorrhœa and rheumatism.....	2
Fever, typhoid, with pneumonia.....	1	Ganglion.....	1
Fever, typho-malarial.....	11	Gumma of leg.....	1
Fever, scarlet.....	3	Gastralgia.....	2
Fever, remittent, and peritonitis.....	1	Gastroduodenalis.....	1
Fracture of arm.....	11	Gunpowder burns of face and hands.....	1
Fracture of astragalus.....	1	Haemorrhage.....	1
Fracture of clavicle.....	19	Haemorrhage, cerebral.....	4
Fracture of fibula.....	3	Haemorrhoids, external.....	15
Fracture, Colles'.....	7	Haemorrhoids, internal.....	13
Fracture of femur.....	7	Hemiplegia.....	13
Fracture of femur, intra capsular.....	1	Herpes zoster.....	4
Fracture of nose.....	1	Headache.....	3
Fracture of os calcis.....	1	Hepatitis.....	2
Fracture of radius.....	3	Hernia, incarcerated.....	7
Fracture of rib.....	18	Hernia, femoral.....	2
Fracture of neck of humerus.....	14	Hernia, inguinal.....	3
Fracture of spine.....	1	Hysteria.....	9
Fracture of radius, compound.....	1	Hypochondriasis.....	2

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Heart, valvular disease of	37	Mastoid disease.....	1
Heart, mitral regurgitation of.....	16	Mastoiditis	3
Heart, mitral incompetence of....	16	Menepauso.....	1
Heart, mitral and aortic disease of	12	Measles.....	2
Heart, irritation of.....	3	Melancholia.....	1
Heart, aortic regurgitation of.....	17	Miscarriage	1
Heart, aortic and mitral disease of	13	Meningitis	1
Heart, palpitation of	4	Muscular contraction, spasmodic .	1
Heart, dilatation of.....	14	Metritis	1
Heart, hypertrophy of.....	1	Menorrhagia	2
Heart, aortic stenosis of.....	2	Morphine habit	17
Heart, asthma of.....	1	Malingers.....	1
Heart, fatty degeneration of.....	2	Morphine poisoning.....	1
Heart, aortic regurgitation	2	Mania	1
Heart, senile	1	Myelitis	1
Incontinence of urine.....	1	Nasal polypi.....	1
Influenza.....	2	Nervous prostration.....	1
Indigestion.....	8	Nephritis and bronchitis.....	1
Impetigo	1	Nephritis and dementia.....	1
Iridectomy	1	Nephritis, chronic.....	2
Insanity.....	14	Nephritis, acute.....	25
Insomnia.....	1	Nephritis, pyo	1
Iritis.....	19	Necrosis of fibula	4
Iritis, specific.....	7	Necrosis of frontal bone	1
Ingrowing toe nails.....	1	Necrosis of inf. maxilla.....	1
Icterus	1	Necrosis of tibia.....	1
Keratitis	4	Neuralgia, intercostal.....	49
Laceration of cervix and perineum	5	Neuralgia, occipital.....	11
Laceration of cervix	5	Neuralgia, sacral.....	1
Laceration of perineum.....	3	Neurasthenia	15
Lupus	2	Neurasthenia and uterine n'r'l'gia.	1
Laryngitis.	8	Neuritis	15
Leucoma	5	Neuritis, multiple.....	4
Lumbago	12	Neuritis, alcoholic	2
Lithemia	3	Obstruction of bowels	1
Lencorrhœa.....	1	Obstruction of intestines	1
Lymphadenitis	3	Ophthalmia, gonorrhœal.....	3
Luxation of clavicle.....	3	Ophthalmia, syphilitic.....	1
Luxation of femur.....	1	Edema	2
Locomotor ataxia	1	Edema of scrotum	1
Lipomata multiple.....	1	Edema, pulmonary	2
Lymphadenoma.. ..	1	Opium habit.....	1
La grippe.....	2	Opacity of cornea.....	1
Laparotomy	1	Otitis, double.....	1
Malaria	76	Otitis.....	2
Malaria and gastritis.....	11	Otitis, media.....	3
Marasmus	1	Orchitis, acute	27

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Orchitis, chronic	1	Prolapse of ovaries.....	1
Polypi of uterus.....	1	Prolapse of rectum.....	2
Paralysis.....	15	Phthisis	322
Paralysis, specific.....	2	Phthisis and syphilis.....	1
Paralysis, spastic.....	3	Retention of urine.....	3
Paralysis, alcoholic.....	1	Resection of arm.....	1
Paraplegia.....	14	Resection of elbow.....	1
Pediculosis.....	4	Rheumatism, acute	233
Pediculosis and ulcer	1	Rheumatism, chronic.....	5
Prostate, enlarged	2	Rheumatism, gonorrheal.....	3
Pericarditis	2	Rheumatism and phlebitis.....	2
Periostitis	2	Rheumatism and syphilis.....	1
Peritonitis.....	13	Rheumatism and pleurisy.....	1
Peritonitis, chronic	1	Rheumatism and endocarditis ..	1
Peritonitis, pelvic	2	Rheumatism and arthritis.....	1
Pneurodynia.....	11	Rheumatism, articular.....	1
Pharyngitis.....	1	Rheumatism, muscular.....	12
Phymosis.....	2	Rhus poisoning.....	16
Phymosis and bubo.....	1	Rupture of kidney.....	2
Phymosis and chancre.....	1	Rupture of urethra.....	2
Phlebitis.....	2	Sarcoma.....	4
Phlegmon.....	19	Sarcoma of abdomen.....	1
Phlegmon of hand.....	3	Scald of arm.....	1
Phlegmon of leg.....	2	Scald of arms and head.....	1
Phlegmon of arm.....	12	Sclerosis of cord.....	1
Phlegmon of foot	1	Sclerosis, lateral.....	2
Phlegmon of thigh.....	1	Scabies.....	1
Phlegmon and tonsillitis	1	Sciatica.....	12
Pleuritis	18	Scrofula.....	3
Pleuritis and pericarditis.....	1	Senility.....	2
Pleurisy.....	18	Septicæmia.....	4
Pleurisy, traumatic.....	1	Strain of back.....	4
Parotitis.....	2	Strain of elbow.....	1
Pleurisy and bronchitis.....	3	Sprain of wrist.....	9
Pleuro-pneumonia.....	14	Sprain of hip.....	10
Paresis.....	3	Sprain of knee.....	3
Pneumonia.....	70	Sprain of ankle.....	42
Pneumonia and bubo.....	1	Sprain of elbow	1
Poisoning.....	1	Sprain of foot	11
Poisoning, carbolic acid.....	3	Specific.....	6
Poisoning, black apple.....	1	Softening, cerebral.....	1
Poisoning, morphine.....	2	Sycosis.....	1
Potts' disease.....	2	Stricture of œsophagus.....	32
Polypus of nose.....	1	Stricture of urethra.....	21
Pregnancy.....	170	Salpynx.....	4
Prostatitis.....	1	Salpingitis.....	5
Pyo salpinx.....	2	Synovitis, traumatic.....	1

DISEASES OF PATIENTS - CONCLUDED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Synovitis, chronic.	1	Ulcer, varicose	8
Synovitis, rheumatic.....	1	Ulcer, tubercular	1
Synovitis of knee.....	6	Ulcer, specific.....	11
Synovitis of leg.....	4	Ulcus, cruris.....	14
Synovitis of elbow.....	7	Ulcus, cruris and paralysis.....	1
Separation of cartilage from ribs.	1	Vertigo.....	5
Shock following operation.....	1	Vertigo and otitis media	1
Syphilis.....	223	Varicose veins	16
Syphilis, congenital.....	1	Varotomy	1
Syphilis of brain.....	1	Varicocele	7
Syphilis and hysteria.....	1	Vaginitis.....	2
Syphilis and gleet.....	1	Vaginitis, specific.....	4
Syphilis and phymosis.....	1	Wound of abdomen (knife).....	4
Syphilis cerebral.....	1	Wound of loin (knife).....	1
Tabes do salis.....	4	Wound of body, lacerated.....	3
Tonsillitis.....	24	Wound of face, lacerated.....	9
Thrombosis of heart	2	Wound of arm, incised.....	1
Tuberculosis.....	15	Wound of eye, incised.....	2
Tuberculosis, pulmonary.....	11	Wound of head, incised.....	4
Tuberculosis of knee.....	1	Wound of chest, incised.....	1
Tuberculosis of testicle.....	1	Wound of shoulder, incised.....	1
Trachoma	2	Wound of thigh, incised.....	2
Traumatism of leg.....	4	Wound of neck, incised.....	2
Tumor of brain.....	1	Wound of lip, incised.....	1
Tumor of abdomen.....	1	Wound of foot, contused.....	4
Tumor of ovaries.....	4	Wound of scalp, contused.....	33
Tumor, fibroid of uterus.....	2	Wound of foot, punctured.....	3
Tumor of face.....	3	Wound of abdomen, gunshot.....	1
Uterus, prolapse of.....	2	Wound of head, gunshot.....	1
Uterus, retroversion of.....	4	Wound of knee, gunshot.....	1
Urethritis, prostatic.....	1	Wound of leg, gunshot.....	2
Ulcer of cornea and cataract.....	3	Wound of hip, gunshot.....	2
Ulcer of leg.....	79	Wound of scalp and ulcer of leg...	1
Ulcer of stump.....	5	Wound of scalp, incised.....	13
Ulcer of foot.....	8	Wound of finger, poisoned.....	2
Ulcer of cervix.....	11	Wound of leg, poisoned.....	4
Ulcer of leg and bubo.....	1	Wound of scalp and syphilis.....	1
Ulcer of rectum	1	Unknown.....	4
Ulcer of arm.....	1		
Ulcer, corneal.....	7	Total.....	3,782
Ulcer, corneal and iritis.....	2		

CAUSES OF DEATH OF PATIENTS—CONTINUED.

DISEASES OF PATIENTS.	1893.						1894.						Totals.....
	July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....	
Debility, general.....	1						1						2
Degeneration, spinal cord.....							1		1				2
Degeneration, cardiac muscle.....							1						1
Epithelioma.....												1	1
Epilepsy.....	1										1		2
Erysipelas.....		1				2							3
Emphysema.....									1			1	2
Enteritis, chronic.....												1	1
Empyema.....			1						1		1		3
Enbolism.....					1								1
Fever, typhoid.....		1	2	2		1	1		1		1		9
Gastritis, chronic.....			1										1
Heart, fatty.....	1												1
Heart, aortic disease.....	3	2											5
Heart, valvular disease.....							1	1	2		2		6
Heart, fatty degeneration of.....									1				1
Heart, dilatation of.....										1			1
Hemiplegia.....												1	1
Hemorrhage, cerebral.....		1					1				1		3
Hepatitis.....					1								1
Locomotor ataxia.....		1											1
Mitral regurgitation.....				1	1		1	2					5
Meningitis.....									1				1
Morphinism.....											1		1
Mitral, incomp.....	1		3	1	1	1		1			1		9
Nephritis.....		3						1	1	1		1	7
Nephritis, chronic.....												1	1
Nephritis, inters.....	1				2	1				1			5
Neuritis, multiple.....							1				1		2
Pyro nephritis.....							1						1
Peritonitis.....			1		1							1	3
Peritonitis after operation.....							2						2

CAUSES OF DEATHS OF PATIENTS—CONCLUDED.

DISEASES OF PATIENTS.	1893.						1894.						Totals.....
	July	August	September	October	November	December	January	February	March	April	May	June	
Pericarditis								1	1				2
Pneumonia, chronic											1		1
Pleuro pneumonia	1				1			1			1		4
Paralysis, ascending											1		1
Pneumonia	4	4	2	3		6	2		2	5	2	4	34
Opium habit												1	1
Phthisis	8	10	8	6	9	10	9	15	12	22	7	7	123
Senility and diarrhoea					1								1
Sarcoma							1		1				2
Septicæmia											1		1
Rheumatism				1					1		1		3
Tuberculosis, miliary							1				1		2
Tuberculosis, pulmonary	1						1		1				3
Tumor, ovarian			1	1									2
Tumor, abdominal				1				1					2
Typho-pneumonia		1	1										2
Tuberculosis	1	1	1	1	2		2	2			2	1	13
Tumor of brain	1											1	2
Thrombosis of heart	1												1
Thrombosis, venous	1												1
Tuberculosis of spine									1				1
Syphilis									1	1			2
Shock, after operation										1			1
Edema, pulmonary								1					1
Obstruction, intestinal			1										1
Fracture of leg, comp.					1								1
Totals	37	29	27	27	28	24	37	33	45	42	31	31	391

YEARLY SUMMARY

SHOWING NUMBER OF PATIENTS ADMITTED AND DISCHARGED AND DAILY
AVERAGE FOR 25 YEARS.

FISCAL YEAR ENDING JUNE 30—	Number of Patients re- maining on 1st of year.	Number of Patients ad- mitted during the year.	Total number discharged during the year.....	Total number treated du- ring the year.....	Average daily for year..
1870.....	289	3,039	3,008	3,328	339.6
1871	320	2,739	2,763	3,059	313.4
1872.....	296	2,365	2,417	2,561	289.3
1873	244	2,863	2,804	3,107	331.1
1874	303	3,231	3,197	3,534	367.3
1875.....	337	3,921	3,876	4,258	387.2
1876	382	3,376	3,363	3,758	371.5
1877.....	295	3,012	3,005	3,307	369.2
1878.....	368	3,077	2,990	3,375	383.5
1879.....	351	3,174	3,163	3,525	379.1
1880.....	362	2,955	2,946	3,317	388.0
1881.....	371	3,204	3,210	3,575	383.1
1882	365	3,151	3,172	3,516	383.0
1883.....	344	3,002	2,997	3,346	366.4
1884	349	3,288	3,278	3,637	389.1
1885.....	359	3,191	3,159	3,550	389.2
1886	391	3,140	3,130	3,531	392.3
1887.....	401	3,128	3,137	3,529	411.6
1888.....	292	2,914	2,951	3,206	304.3
1889.....	255	3,022	2,972	3,277	310.5
1890.....	305	3,466	3,419	3,771	324.3
1891.....	352	3,468	3,452	3,820	375.2
1892.....	368	4,393	4,373	4,761	294.1
1893.....	268	3,614	3,559	3,902	318.0
1894.....	343	3,782	3,700	4,125	413.6

CORONER'S CASES.

CORONER'S CASES.	1893.						1894.						Totals.....
	July.....	August.....	September...	October.....	November...	December....	January.....	February....	March.....	April.....	May.....	June.....	
Males.....	1	1	...	1	1	...	2	2	4	2	..	1	15
Females.....	1	2	...	...	...	1	...	...	1	...	...	..	5
Totals.....	2	3	...	1	1	1	2	2	5	2	....	1	20

BIRTHS.

BIRTHS.	1893.						1894.						Totals.....
	July.....	August.....	September...	October.....	November..	December....	January.....	February....	March.....	April.....	May.....	June.....	
Males, white.....	10	4	4	2	7	6	5	6	4	9	6	7	70
Females, white.....	9	5	9	3	10	6	6	5	5	7	7	5	77
Males, colored.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Females, colored.....	...	...	...	...	...	...	...	...	...	1	...	...	1
Totals.....	19	9	13	5	17	12	11	11	9	17	13	12	148

SEX, RACE AND NATIVITY OF DECEASED PATIENTS.

SEX, RACE AND NATIVITY.	1893.						1894.						Totals.....
	July.....	August	September...	October.....	November ..	December...	January	February	March.....	April	May	June... ..	
SEX.													
Males.....	29	29	20	23	27	20	23	28	38	32	24	28	312
Females....	8	9	7	4	1	4	14	5	7	10	7	3	79
Totals.....	37	29	27	27	28	24	37	33	45	42	31	31	391
RACE.													
Caucasian.....	37	29	27	27	27	24	36	31	41	42	31	30	382
Black								1	4				5
Mongolians					1		1	1				1	4
Totals.....	37	29	27	27	28	24	37	33	45	42	31	31	391
NATIONALITY.													
United States.....	13	7	7	11	9	9	14	9	17	17	8	10	121
Foreign	24	20	19	16	18	15	23	24	26	22	22	20	249
Unknown.....		2	1		1				2	3	1	1	11
Totals.....	37	29	27	27	28	24	37	33	45	42	31	31	391

AGES OF DECEASED PATIENTS.

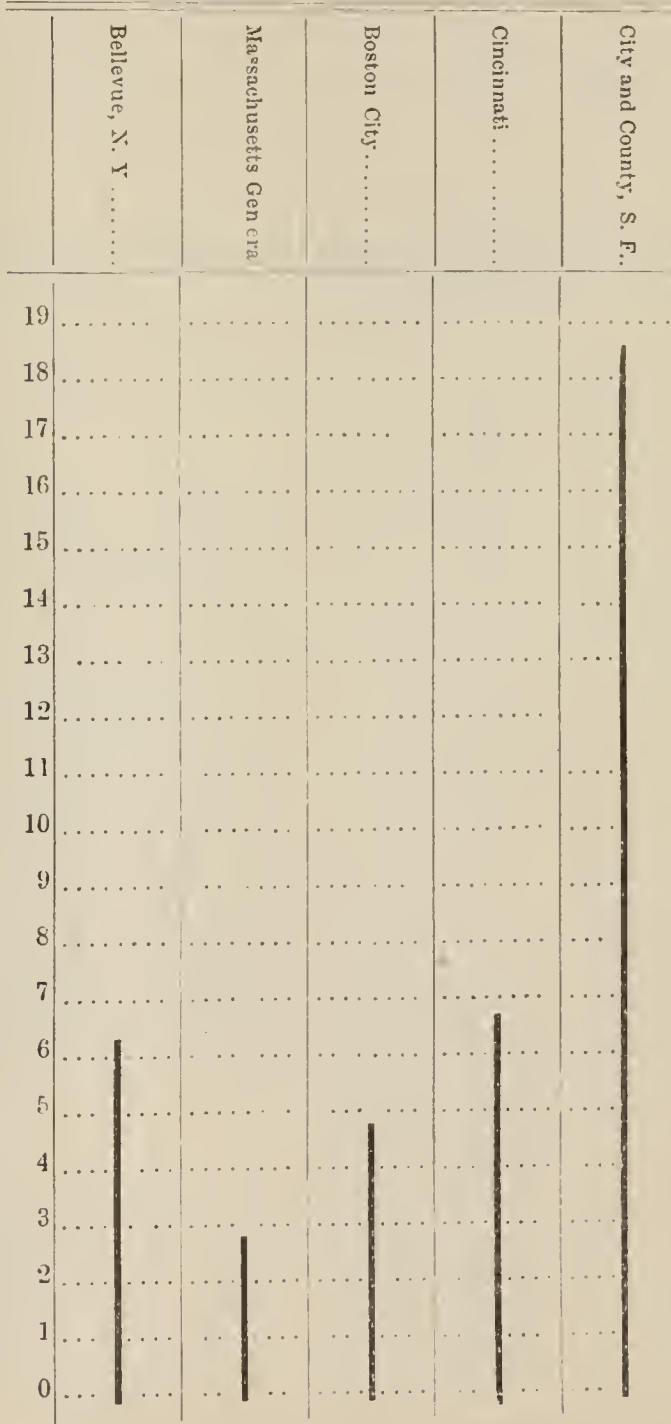
	NO.		NO.
Under 1 year.....	4	From 60 to 70 years.....	49
From 1 to 10 years	2	From 70 to 80 years.....	9
From 10 to 20 years	16	From 80 to 90 years.....	4
From 20 to 30 years.....	68	From 90 to 100 years	1
From 30 to 40 years.....	89	Unknown.....	14
From 40 to 50 years.....	75		
From 50 to 60 years.....	64	Total	391

CIVIL CONDITION OF DECEASED PATIENTS.

	MALE.	FEMALE.	TOTALS.
Single	223	25	248
Married	51	31	82
Widowed.....	31	23	54
Unknown.. ..	6	1	7
Totals.....	311	80	391

TABLE

SHOWING NUMBER OF PATIENTS TO ONE NURSE IN DIFFERENT HOSPITALS.



LIST OF PRINCIPAL ARTICLES USED AND AMOUNT.

ARTICLES.	QUANTITY.	PRICE.	AMOUNT.
Bacon.....	1,516 lbs.	14c. per lb.	\$212 24
Beef.....	116,370 lbs.	4 24-100c. per lb.	4,934 09
Butter.....	7,669 lbs.	23 45 100c. per lb.	1,793 41
Coal, Dunsunuir Wellington.....	489 1270 tons	\$7 93 per ton	3,832 21
Coal, South Field.....	56 190 tons	8 10 per ton	454 20
Coffee, Guatemala.....	8,755½	17 47 100c. per lb.	1,529 56
Eggs.....	16,890 doz.	20 90-100c. doz.	3,530 09
Fish.....	11,870 lbs.	3 79-100c. per lb.	450 05
Flour.....	570 bbls.	\$3 98 per bbl.	2,263 60
Mutton.....	40,150 lbs.	6½c. per lb.	2,545 35
Potatoes.....	102,292 lbs.	93c. per 100 lbs.	1,002 46
Sugar, Extra "C".....	22,557 lbs.	5½c. per lb.	1,172 97
Sugar, Granulated.....	14,362 lbs.	5 95 100c. per lb.	854 19
Tea, Japan.....	24,11 lbs.	11c. per lb.	235 51
Wheat, Cracked.....	2,485 lbs.	2 33-100c. lbs.	261 14

INVENTORY OF SURGICAL INSTRUMENTS.

CITY AND COUNTY HOSPITAL.

GENERAL OPERATING ROOM.	NUMBER.	GENERAL OPERATING ROOM.	NUMBER.
Aesthesiometer.....	1	Forceps, tracheotomy.....	1
Aspirator.....	2	Forceps, pharyngeal.....	1
Bougies, rectal.....	5	Grooved directors.....	6
Bougies, filiform.....	10	Knee crutch.....	1
Sounds, olive-pointed, flexible.....	9	Knives, amputating.....	2
Sounds, cases.....	2	Knives, catling.....	1
Catheters, metal.....	7	Knives, scalpels.....	6
Catheters, H. R.....	15	Knives, bistouries.....	7
Catheters, S. R.....	7	Knives, tenotomy.....	2
Catheters, gum-elastic.....	4	Knives, hernia.....	2
Catheter gauge, metal.....	1	Knives, dissecting.....	1
Cupping instruments (incomplete), case.....	1	Lithotomy staff.....	6
Curettes.....	5	Lithotomy staff, set.....	1
Cautery irons.....	5	Lithotrite and evacuator, Bige- low's.....	1
Thermo-cautery, Paquelin's.....	1	Needles, aneurism.....	2
Drills bone, sets.....	2½	Needles, perineum, set.....	1
Drainage tubes, wire.....	4	Needles, perineum.....	2
Drainage tubes, bone.....	1	Needles, camulated.....	1
Esmarch, bandage (worn out).....	1	Needles, large.....	4
Ether inhaler, Allis's.....	1	Needle-holders.....	3
Ecraseurs.....	3	Nippers.....	1
Forceps, bone (large).....	1	Probes.....	2
Forceps, bone (small).....	1	Pollitzer bag.....	1
Forceps, bone-holding.....	1	Retractors, pairs.....	3
Forceps, lion-jawed.....	1	Syringes, H. R.....	1
Forceps, cartilage.....	1	Syringes, hypodermic.....	1
Forceps, tissue.....	1	Specula, ear, case.....	1
Forceps, artery.....	5	Specula, Sims's.....	2
Forceps, tongue.....	1	Specula, Fergusson's.....	2
Forceps, dressing.....	2	Specula, rectal.....	2
Forceps, dissecting.....	1	Scarifier.....	1
Forceps, vulsellum.....	4	Scissors, hawk-bill, pair.....	1
Forceps, hæmostatic.....	20	Scissors, pairs.....	12
Forceps, hæmorrhoid.....	2	Saws, amputating.....	1
Forceps, clamp.....	1	Saws, butcher's.....	1

INVENTORY OF SURGICAL INSTRUMENTS.

GENERAL OPERATING ROOM.	NUMBER.	WARD E -Continued.	NUMBER.
Saws, Hey's.....	1	Dilators, uterine.....	1
Saws, chain.....	2	Curettes, uterine.....	7
Saws, metacarpal.....	2	Depressors, uterine.....	1
Saws, extra blades.....	2	Sounds, uterine.....	2
Sponge-holders.....	3	Tenaculum, uterine.....	1
Stomach pump.....	1	Sj onge holders.....	4
Suspension apparatus.....	1	Ecraseurs.....	1
Tracheotomy tubes, silver.....	3	Pessaries.....	35
Tracheotomy tubes, H. R.....	1	WARD F	
Tenaculum.....	5	Specula, Sims's.....	1
Tourniquet.....	1	Specula, Fergusson's.....	2
Transfusor, Aveling's.....	1	Specula (wire).....	1
Trocar and canula.....	5	Needle-holder.....	1
Trephines.....	4	Scissors.....	1
Elevators.....	3	Case containing Obstetric forceps..	1
Chisels.....	2	Craniotomy forceps.....	1
Gouges.....	3	Crochet.....	1
Mallet.....	1	Perforator.....	1
Periosteotome.....	1	Blunt-hook.....	1
Urethrotomes.....	4	OUT CLINIC.	
Universal splints, Hoppe.....	4	Bistouries.....	1
WARD E		Scalpels.....	2
Specula, Sims's.....	1	Forceps, hæmostatic.....	3
Specula, Cole's.....	1	Forceps, dressing.....	1
Specula, Fergusson's.....	4	Forceps, dental.....	3
Forceps, uterine.....	1	Grooved director.....	1
Forceps, vulsellum, uterine.....	2	Tongue spatula.....	2
Dilators, uterine sets.....	2	Scissors.....	2

A. J. YOUNGER,

Resident Physician City and County Hospital.

San Francisco, July 1, 1884.

APOTHECARY'S REPORT

SAN FRANCISCO, July 1, 1894.

Dr. F. H. Titus, Superintendent City and County Hospital—

DEAR SIR: I herewith submit the report of the Drug Department for the fiscal year ending June 30, 1894.

Respectfully,

P. MOULTON,

Apothecary.

FROM WHOM PURCHASED.	Drugs and Surgical Supplies...	Whisky.....	Port Wine.....	Sherry Wine....	Alcohol.....	Brandy.....	Porter	Surgical Instruments.....	Totals
Wakelee & Co.....	\$548 67								\$548 67
Redington & Co.....	723 57								723 57
Richards & Co.....	97 04								97 04
Langley & Michaels Co..	2,556 38								2,556 38
Mack & Co.....	2,764 75								2,764 75
Bryan, W. J... ..	531 76								531 76
McKesson & Robbins.....	4 00								4 00
Barnell & Co.....							225 00		225 00
Carpy, C.....		93 75							93 75
Kolb & Denhard.....		479 10	148 50	78 00	223 24	12 20			941 04
Mueh & Lynch.....		506 00	168 00						674 00
Folkers Bros.....								32 65	32 65
Hoppe, R.....								68 25	68 25
Hatteroth, Wm.....	17 42							202 75	220 17
Duncomb S. S. Co.....								30 00	30 00
Caire, Justinian.....								2 10	2 10
Jost & Son.....					403 78				403 78
Totals	\$7282 49	\$1083 85	\$316 50	\$78 00	\$627 02	\$12 20	\$225 00	\$316 75	\$9941 81

MONTHLY TOTALS FOR TWELVE MONTHS ENDING JUNE 30, 1894.

MONTH.	Drug and Surgical Dressings.	Whisky.....	Port Wine.....	Brandy.....	Sherry Wine....	Porter.....	Alcohol.....	Surgical Instruments.....	Totals
1893—July.....	\$548 66	.....	\$148 50	.....	.....	\$30 00	.....	\$23 30	\$750 46
August	647 59	\$102 50	.....	.....	.....	.....	\$109 63	9 50	869 22
September	534 34	.....	.....	.....	.....	30 00	.....	75 80	640 14
October.....	535 88	106 60	.....	\$12 20	\$78 00	.....	.....	30 00	762 78
November.....	545 65	100 00	.....	.....	.....	30 00	113 61	11 00	800 26
December	522 54	170 00	.....	.....	.....	30 00	.....	6 60	729 14
1894—January... ..	631 82	201 00	.....	.....	.....	15 00	.....	12 75	860 57
February.....	716 80	.....	\$71 25	.....	.....	15 00	403 78	.....	1,216 83
March.....	625 76	97 50	.....	.....	.....	15 00	.....	39 75	778 01
April.....	750 40	96 25	.....	.....	.....	15 00	.....	35 00	896 65
May.....	535 35	98 75	.....	.....	.....	15 00	.....	58 10	737 20
June.....	657 70	111 25	96 75	.....	.....	30 00	.....	14 95	910 65
Totals.....	\$7,282 49	\$1,083 85	\$316 50	\$12 20	\$78 00	\$225 00	\$627 02	\$316 75	\$9,941 81

GOODS SUPPLIED DURING THE YEAR ENDING JULY 1, 1894.

To Magdalen Asylum.....	\$154 65
To Twenty-sixth street Hospital.	84 70
To Out Clinic, 7,936 prescriptions.....	1,587 20
	\$1,926 55
Average number of patients for year.....	413.6
Average daily cost per patient.....	.05+

P. MOULTON,
Apothecary.

STEWARD'S REPORT.

SAN FRANCISCO, July 1, 1894.

*F. H. Titus, M. D., Superintendent Physician**Of the City and County Hospital—*

DEAR SIR: I herewith submit the report of Steward's Department for the fiscal year ending June 30, 1894.

A. F. KNORP, Steward.

The total amount expended, as per the accompanying statement, is \$38,434.47, divided as follows:

For subsistence.....	\$33,980 96
For miscellaneous items.....	13,683 05
For stable expenses (including repairs to large ambulance, \$104.00; repairs to buggies and harness, \$167 00; one span of horses for ambulance, \$200.00; one new set harness, \$50.00.....	1,185 65
For dispensary.....	9,911 81
For salaries.....	29,643 00
Total.....	\$38,434 47

Since the 8th day of October last, this department has been required by the Honorable Board of Supervisors to send to the Small Pox Hospital, in addition to the usual amount of groceries, etc., furnished on the 1st of each month, the daily supplies of beef, bread, cabbage, fish, milk, mutton, etc., required. The amounts of these supplies, computed at exact cost, are as follows:

1893—July.....	\$104 60
August.....	92 75
September.....	68 62
October.....	168 43
November.....	150 55
December.....	182 83
1894—January.....	134 76
February.....	165 49
March.....	144 58
April.....	118 41
May, including repairs.....	225 73
June.....	134 91
Drugs were furnished amounting to.....	81 70

Total..... \$1,776 36

Drugs have also been furnished the Magdalen Asylum amounting to.....	\$154 65
And to the Out Clinic.....	1,587 29
	1,741 85

Total..... \$3,518 21

Deducting these amounts from the sum total expended, the net amount is.... \$81,916 26

The average number of patients for the year is.....	413.6
The average number of officers and employees.....	89.6
Total.....	503.5

Cost of subsistence per person per day.....	18.5
Cost of subsistence per patient per day.....	22.5
Total cost per patient per day.....	56.2

STEWART'S REPORT FOR THE YEAR ENDING JUNE 30, 1894.

MONTHS.	Bacon	Beef.....	Butter.....	Coffee.....	Eggs.....	Fish	Flour	Fruit & Vegetables..	Groceries.....	Ham.....	Milk.....	Mutton.....	Poultry.....
1893.													
July....	\$14 56	\$305 72	\$147 56	\$96 77	\$326 04	\$32 53	\$245 93	\$81 40	\$321 72	\$40 95	\$717 00	\$170 48	\$53 32
August.....	14 28	307 20	144 83	118 79	370 01	35 44	133 66	81 20	254 76	41 85	740 40	180 31	43 50
September	28 70	302 82	182 00	121 96	376 20	33 18	133 66	82 15	331 00	44 55	720 00	193 62	55 50
October.....	14 42	335 58	136 19	96 29	313 59	34 60	248 30	81 30	371 58	48 60	770 40	202 50	42 12
November.....	14 14	398 74	196 99	118 45	294 69	44 72	255 43	111 32	352 65	34 95	681 00	203 35	135 65
December.....	26 88	344 50	147 86	121 60	250 80	33 88	133 65	96 45	423 22	43 50	539 80	209 41	52 98
1894.													
January	15 12	481 30	145 36	115 83	238 26	33 54	260 18	89 76	323 32	32 88	582 05	232 36	20 86
February.....	14 56	429 97	197 45	124 04	238 26	35 82	138 40	181 89	274 21	23 10	529 20	210 80	10 95
March.....	14 42	497 58	177 58	183 09	338 58	44 34	253 05	238 32	238 70	51 15	593 10	232 24	39 57
April.....	28 00	519 11	164 71	147 97	238 26	36 00	262 56	217 42	223 90	36 45	603 00	234 64	40 48
May.....	14 84	541 02	176 69	147 45	275 88	46 00	264 94	203 56	311 35	18 30	634 30	231 16	20 25
June.....	12 32	470 55	166 85	137 32	269 61	40 00	140 78	257 55	279 40	33 15	611 80	235 66	32 59
Totals....	\$212 24	\$4,934 09	\$1,984 09	\$1,529 56	\$3,530 09	\$450 05	\$2,470 54	\$1,722 32	\$3,855 84	\$449 43	\$7,722 05	\$2,545 53	\$547 77

STEWARD'S REPORT.

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STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1894—CONTINUED.

MONTHS.	Sugar	Blankets	Boots and Shoes..	Brooms, Brushes, etc.....	Coal.....	Coal Oil.....	Crockery & Glass- ware.....	Dry Goods.....	Electrical Supplies	Engine Room Sup- plies.....	Expressage.....	Furniture, Carpets	Hardware.....
1893.													
July.....	\$ 175 24	.....	.....	\$8 65	\$243 90	.....	\$3 65	\$112 70	.....	\$10 57	\$67 25	.....	\$20 00
August.....	185 62	.....	.....	26 50	210 39	\$5 40	55 25	144 03	.....	.....	69 25	\$57 90	7 95
September.....	178 55	.....	.....	38 25	266 90	5 40	.....	148 80	\$2 75	.....	60 00	.....	26 05
October.....	122 85	\$170 00	.....	23 20	249 65	3 60	10 75	166 37	20 65	9 25	67 50	.....	44 32
November.....	133 15	.....	.....	49 00	417 25	7 20	65 70	238 69	4 75	10 00	71 50	.....	23 12
December.....	208 69	36 00	\$35 75	17 75	431 33	3 70	2 25	140 52	.....	.....	70 50	130 05	44 11
1894													
January.....	128 27	111 00	.....	.....	582 03	5 40	21 40	113 56	.....	.....	82 25	91 30	40 30
February.....	140 75	84 50	.....	11 75	497 04	7 20	86 69	188 65	.....	.....	58 50	3 00	86 01
March.....	212 41	.....	.....	.....	732 77	.....	.....	30 29	.....	65 75	59 00	.....	46 43
April.....	172 63	.....	.....	27 00	491 86	.....	43 25	120 08	.....	16 00	52 50	44 80	5 35
May.....	174 27	.....	.....	62 10	44 92	7 20	27 00	246 79	.....	14 50	54 50	38 00	13 45
June.....	194 93	.....	42 00	.....	168 96	3 60	.....	129 57	1 90	4 20	59 50	.....	.....
Totals.....	\$2,027 36	\$401 50	\$77 75	\$264 20	\$4,336 50	\$48 70	\$316 04	\$1,940 05	\$30 05	\$130 20	\$773 25	\$365 05	\$357 09

HOSPITAL REPORT.

STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1894—CONTINUED.

MONTHS.	Ice.....	Laundry Repairs..	Laundry Supplies.	Lumber.....	Paints, Oils, Glass, etc.....	Petty Expenses...	Repairs to Build- ings.....	Repairs to Utensils	Stationery and Printing.....	Telephone Service	Tinware and Kit- chen Utensils...	Tobacco.....	Tools & Implements
1893.													
July.....	\$22 25	\$48 33			\$28 50			\$6 20	\$41 66	\$17 26	\$4 25	\$19 24	
August.....	24 40		\$30 42		26 76				52 58	16 61	65 74		
September.....	23 30		58 54	\$35 03	31 80			10 50		16 08	231 34	19 24	
October.....	21 90		24 03	23 26	14 09	\$6 00	\$6 00	26 40	79 25	20 55	32 92	14 80	
November.....	18 20		17 25	28 39	25 39		11 39	8 00	52 59	19 33	131 85	19 24	
December.....	18 90		19 85	206 10	58 64		30 89		28 50	20 91	45 20	29 60	
1894.													
January.....	19 05		23 30	5 05	46 98				104 45	22 96	13 00	21 65	
February.....	16 00		29 79	22 75	60 54	1 50	10 50	64 80	171 00	17 80	24 40	20 72	\$30 50
March.....	20 75		42 35	119 90	8 51	37 20		10 00	18 90	27 59	21 00	45 88	
April.....	21 60	29 80	60 47	48 00	52 03		37 50	2 25	19 45	25 15		22 20	
May.....	23 10	36 88			61 17	28 20		52 50	74 25	27 06	5 10	32 56	
June.....	24 30	35 18		171 90	46 50				235 00	22 37		65 12	
Totals.....	\$253 75	\$150 19	\$305 99	\$670 38	\$463 91	\$72 90	\$96 23	\$170 65	\$877 54	\$253 05	\$574 80	\$310 25	\$30 50

STEWARD'S REPORT.

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STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1894--CONTINUED.

MONTHS.	Tule and Moss....	Wood for Kindling	Barley, Oats, etc..	Hay and Straw....	Horse-shoeing....	Horses.....	Repairs to Harness and Vehicles....	Sundry Stable Ex- penses.....	Drugs, Medicines & Surgical Supplies	Repairs to Surgical Instruments....	Surgical Instru- ments.....	Wines, Liquors and Alcohol.....	Salaries.....
1893.													
July.....	\$35 46		\$13 59	\$30 53	\$12 50			\$6 25	\$548 66	\$23 30		\$178 50	\$2,445 00
August.....	11 40		17 72	15 90	5 00		\$22 00		647 59	9 50		212 13	2,475 00
September.....	11 40		18 79	31 13	5 00		6 00	6 25	534 34		\$75 80	30 03	2,468 00
October.....			18 75	24 88	7 50			18 00	535 88		30 00	196 80	2,445 00
November.....	46 00	\$23 00	23 49	24 86	10 00		124 35		545 68	11 00		243 61	2,447 50
December.....	48 80		18 17	25 00	10 00		22 95		522 54		6 60	200 00	2,452 50
1894.													
January.....	67 59		36 99	20 22	12 50				631 82		12 75	216 00	2,467 50
February.....	53 12		17 13	27 25	10 00		8 00		716 80			450 03	2,507 50
March.....	45 55		19 41	23 70	12 50				625 76		39 75	112 50	2,502 50
April.....	47 36		17 26	24 53	12 50	\$200 00	5 00		750 40		35 00	111 25	2,492 50
May.....	11 40		38 58	32 60	12 50				565 35		58 10	113 75	2,480 00
June.....	11 30		22 71	12 81	12 50		88 35		657 70	12 75	2 20	238 00	2,460 00
Totals.....	\$389 48	\$23 00	\$462 59	\$203 41	\$122 50	\$200 00	\$276 65	\$30 50	\$7,282 49	\$56 55	\$260 20	\$2 342 57	\$29,643 00

Subsistence, \$33,980.96. Miscellaneous, \$13,683.05. Stable, \$1,185.65. Dispensary, \$9,911.81. Salaries, \$29,643.00. Grand Total, \$88,434.37.

CONTRACT PRICE OF ARTICLES USED IN THE CITY AND COUNTY HOSPITAL FOR
THE FISCAL YEAR ENDING JUNE 30, 1894.

ARTICLES.	PRICE.	ARTICLES.	PRICE
Apples, dried.....	6½c. per lb.	Macaroni, No. 2.....	4 82-100c. per lb.
Bacon.....	14c. per lb.	Mackerel, No 1.....	\$1 47 per kit.
Barley, ground.....	\$1 15 per 100 lbs.	Middlings.....	\$1 02 per 100 lbs.
Barley, pearl.....	3 49-100c. per lb.	Mustard.....	9c. per lb.
Beans, small white.....	2 59-100c. per lb.	Mutton.....	6 34-100c. per lb.
Beef.....	4 24-100c. per lb.	Oatmeal.....	3 12-100c. per lb.
Beets.....	79c. per 100 lbs.	Oats.....	1 55-100c. per lb.
Bran.....	87c. per 100 lbs.	Onions.....	\$1 49 per 100 lbs.
Butter.....	23 45-100c. per lb.	Peaches, dried.....	9½c. per lb.
Cabbage.....	63c. per 100 lbs.	Peaches, split.....	4½c. per lb.
Carrots	70c. per 100 lbs.	Pepper, black, ground.....	8½c. per lb.
Cheese.....	10c per lb.	Pickles, assorted.....	18½c. per gal.
Coal, 2,240 lbs to ton, Duns-		Potatoes.....	98c. per 100 lbs.
muir Wellington.....	\$7 93 per ton.	Raisins, layers.....	5 23-100c. per lb.
Coal, 2,400 lbs to ton, South-		Rice.....	3 44-100c. per lb.
field Wellington.....	\$8 15 per ton.	Sago.....	3 33½-100c. lb.
Coal oil	12c. per gal.	Sal soda.....	\$1 14 per 100 lbs.
Codfish.....	4½c. per lb.	Salt, rock.....	54c. per 100 lbs.
Coffee, Guatemala.....	17 47-100c. per lb.	Salt, table.....	57c. per 100 lbs.
Cornmeal.....	1 85-100c. per lb.	Soap, laundry.....	3 37-100c. per lb.
Cornstarch.....	5 87-100c. per lb.	Starch.....	5 23-100c. per lb.
Currant jelly.....	\$1 45 per doz.	Straw, wheat.....	64c. per bale.
Currants, Zante.....	9 49-100c. per lb.	Sugar Ex. C.....	5½c. per lb.
Eggs, best Cal. ranch, candled	0 30-100c. per doz	Sugar, granulated	5 95-100c per lb.
Fish, fresh	3 79-100c. per lb.	Sugar, white, powdered.....	6½c. per lb.
Flour, "Best Roller".....	\$3 98 per bbl.	Syrup, golden.....	10 74-100c. per gal.
Fruit, pie.....	\$1 00 per doz.	Tapioca.....	3½c. per lb.
Fruit, table.....	\$1 50 per doz.	Tea, Japan.....	11c. per lb.
Gasoline	19 95-100c per gal.	Tobacco, Lorillard's.....	37c. per lb.
Germ meal.....	3½c. per lb.	Tomatoes.....	\$6 68 a case.
Ham, Eastern.....	15c. per lb.	Tule.....	\$1 14 a bale.
Hay, alfalfa.....	\$12 87 per ton.	Turnips.....	79c. per 100 lbs.
Hay, oaten	\$10 97 per ton.	Vermicelli	1 82-100c. per lb.
Hay, wheaten	\$12 98 per ton.	Vinegar.....	6 97-100c. per gal
Hominy.....	3 24-100c. per lb.	Wheat, cracked... ..	2 33-100c. per lb.
Lard.....	11½c. per lb.	Yeast powder, 5 lb. tins.....	\$22 50 per doz.

REPORT
OF THE
HEALTH DEPARTMENT
OF THE
CITY AND COUNTY OF SAN FRANCISCO

FOR THE
FISCAL YEAR ENDING JUNE 30, 1895

A. S. LOVELACE, M.D., Health Officer
W. P. CHALMERS, M.D., Quarantine Officer
A. P. O'BRIEN, M.D., City Physician
CONRAD WEIL, M.D., Police Surgeon
F. H. STAHLÉ, M.D., Supt. Physician City and Co'ty Hospital
P. L. WEAVER, Superintendent City and County Almshouse
EDMOND GODCHAUX, Secretary Health Department

ALSO

Market Inspectors, Health Inspectors, Plumbing Inspectors
and Disinfectment Inspectors.



SAN FRANCISCO
THE HINTON PRINTING COMPANY, 536 CLAY ST.
1895

HEALTH DEPARTMENT.

MEMBERS OF THE BOARD OF HEALTH.

HON. ADOLPH SUTRO, Mayor and ex-officio President.

G. J. FITZGIBBON, M.D.,

HENRY H. HART, M.D.,

JOHN F. MORSE, M.D.,

J. M. WILLIAMSON, M.D.

HEALTH OFFICER.....	A. S. LOVELACE, M.D.
QUARANTINE OFFICER.....	W. P. CHALMERS, M.D.
SECRETARY HEALTH DEPARTMENT.....	EDMOND GODCHAUX.
ASSISTANT SECRETARY.....	HANDEL H. ZOBEL.
MESSANGER.....	J. W. BRIER.
SUPT. PHYSICIAN CITY AND COUNTY HOSPITAL.....	F. H. STAHLE, M.D.
RES. PHYSICIAN CITY AND COUNTY HOSPITAL.....	A. J. YOUNGER, M.D.
SUPT. CITY AND COUNTY ALMSHOUSE.....	P. L. WEAVER.
RES. PHYSICIAN ALMSHOUSE.....	W. E. CONLAN, M.D.
CITY PHYSICIAN.....	A. P. O BRIEN. M.D.
POLICE SURGEON.....	CONRAD WEIL.

ASSISTANT POLICE SURGEONS:

F. T. FITZGIBBON, M.D.,

EDWIN BUNNELL, M.D.,

G. H. THOMPSON, M.D.

INSPECTOR OF PLUMBING AND DRAINAGE.....J. J. SULLIVAN.

ASSISTANT INSPECTOR OF PLUMBING AND DRAINAGE.....THOS. H. McGRATH.

MARKET INSPECTOR.....BENJAMIN DAVIS.

ASSISTANT MARKET INSPECTORS:

W. H. JORDAN.

A. D. TURNER,

J. RIVER

HEALTH INSPECTORS:

DAVID FAY,

A. T. PATTON,

A. B. KINNE

OTTO LUDERS,

W. H. DUREN,

G. H. STOUT

SUPERINTENDENT CITY CEMETERY.....JAMES O'KANE

DISINTERMENT INSPECTORS:

A. K. HAPPEBSBERGER, M.D.

R. M. JONES.

CITY BACTERIOLOGIST.....JOHN D. SPENCER, M.D.

MEDICAL ATTENDANT AND PUBLIC VACCINATOR...E. L. PARRAMORE, M.D.

MILK INSPECTOR.....JAMES P. DOCKERY.

MESSANGER TO QUARANTINE OFFICER.....J. J. HILLIARD.

HEALTH OFFICER'S REPORT.

SAN FRANCISCO, October 1, 1895.

*To the Honorable the Board of Supervisors
Of the City and County of San Francisco:*

GENTLEMEN: I herewith submit the report of the Health Department for the fiscal year ending June 30, 1895.

The deaths numbered 6,059, as against 6,060 for the corresponding term of last year. The classification of diseases were as follows:

I—Zymotic, 539.	II—Constitutional, 1,477.
III—Local, 3,129.	IV—Developmental, 574.
V—Violent deaths, 339.	V—Unascertained, 1.

This is the report of work done by the previous administration, they having failed to render their report before retiring from office.

Very respectfully,

A. S. LOVELACE, M. D.,

Health Officer.

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ALPHABETICAL LIST OF THE CAUSES OF DEATH

FOR THE FISCAL YEAR ENDING JUNE 30, 1895.

Alcoholism.....	23	Cerebro-spinal meningitis..	39
Anæmia.....	20	Cholera infantum..	86
Apoplexy.....	202	Cholera morbus.....	6
Aortic stenosis.....	1	Congestive chill.....	1
Aortic obstruction.....	1	Charsenical poisoning.....	1
Angina pectoris.....	14	Co Adipsum.....	1
Aneurism.....	23	Cancer.....	250
Atheroma.....	5	Cancerum oris.....	1
Atelectasis pulmonum.....	2	Cyst of cerebellum.....	1
Asthma.....	30	Convulsions.....	94
Aresia recti.....	1	Cerebral abscess.....	1
Appendicitis.....	8	Cerebritis.....	13
Albuminuria.....	8	Caries of head.....	1
Abscess of scrotum.....	1	Cerebral tumor.....	1
Abscess, pelvic.....	6	Catarrh of stomach.....	2
Ascites.....	5	Cystitis.....	11
Abortion.....	4	Caries of ankle joint.....	1
Atrophy, inanition, etc.....	290	Cervical abscess.....	1
Asthénia and general debility.....	6	Cleft palate.....	1
Brain, abscess.....	5	Cyanosis.....	12
Brain, congestion.....	25	Childbirth.....	5
Brain, softening.....	24	Casualties.....	211
Brain, inflammation.....	4	Diphtheria.....	21
Brain, effusion.....	3	Dysentery.....	9
Brain, hemorrhage.....	1	Diarrhœa.....	21
Brain, fever.....	3	Delirium tremens.....	3
Brain, tumor.....	4	Duodental perforation.....	1
Beri Beri.....	1	Diabetes.....	41
Bronchial hemorrhage.....	1	Distœia.....	1
Bronchitis.....	247	Dentition.....	7
Bilious colic.....	1	Enterocolitis.....	17
Bowels, perforation of.....	5	Erysipelas.....	20
Bowels, ulceration of.....	1	Encephalitis, meningitis, etc.....	129
Bowels, tuberculosis of.....	4	Epilepsy.....	10
Bowels, obstruction of.....	2	Embolism.....	11
Bowels, inflammation of.....	20	Endocarditis.....	29
Bladder, inflammation of.....	2	Emphysœmia.....	5
Bright's disease.....	80	Empyœmia.....	10
Birth, premature.....	29	Enteritis.....	155
Carbuncle.....	2	Extra uterine pregnancy.....	1
Croup.....	27	Fever, remittent.....	

ALPHABETICAL LIST OF THE CAUSES OF DEATH—CONTINUED.

Fever, malarial.....	1	Influenza.....	7
Fever, enteric.....	1	Insanity	4
Fever, hectic	1	Imperfect blood circulation.....	1
Fever, typhoid	123	Imperforation of rectum.....	1
Fistula.....	2	Ileus	1
Floating kidney.....	1	Imperforatis anus	1
Fracture of spine..	1	Intestinal hemorrhage.....	2
Goitre	5	Indigestion.....	6
Gangrene of intestines.....	1	Icterus....	4
Gastric ulcer.	1	Intussusception	3
Gastric atrophy.....	1	Intestinal occlusion	1
Gastro intestinal catarrh.....	21	Intestinal obstruction.....	17
Gastro-enteritis	44	Intestinal perforation	1
Gastritis	45	Kidney, inflammation.....	3
Gastric hemorrhage.....	2	Kidney, suppurative.....	1
Gastralgia.....	1	Kidney, congestion....	3
Gangrene stomatitis.....	1	Kidney, cirrhosis....	2
Gangrene of mouth.....	1	Kidney, abscess of.	1
Gall bladder disease.....	1	Laryngitis "diph" ...	9
Gangrene of foot.....	3	Lead poisoning.....	1
Gangrene.....	7	Leprosy	3
Hydrocephalus	12	Lungs, abscess.....	2
Heat exhaustion	1	Lungs, inflammation.....	2
Heart, valvular disease of.....	474	Lungs, œdema.....	12
Heart, imperfect	1	Lungs, congestion.....	45
Heart, neuralgia .	1	Lungs, gangrene....	1
Hydramia...	1	Liver, inflammation of.	1
Hydro-pericarditis.....	1	Liver, congestion.....	6
Hæmoptysis.....	14	Liver, hypertrophy ..	2
Hepatitis.....	17	Liver, degeneration.....	2
Hernia	11	Liver, atrophy.....	2
Hæmatemesis	3	Liver, enlargement.....	1
Hemorrhage of stomach.	1	Liver, disease.....	2
Hepatic congestion	1	Liver, abscess	10
Hepatic colic.....	1	Liver, rupture	1
Hepatic abscess.....	1	Liver, cirrhosis.....	84
Hip-joint disease.....	1	Locomotor ataxia.....	5
Hydrops	1	Lumbar abscess	1
Hæmorrhage	1	Measles	7
Homicide.....	18	Morphine poisoning.....	11

ALPHABETICAL LIST OF THE CAUSES OF DEATH—CONTINUED.

Mastoid abscess.....	3	Peritonitis.....	62
Myelitis..	5	Perylyphilitis abscess.....	1
Morbus cordis.....	3	Perylyphilitis.....	2
Mollitis cerebri.....	4	Pyonephritis.....	3
Myocarditis.....	5	Pyelonephritis	1
Malignant stomach disease.....	2	Prostatitis.....	1
Malformation, congenital.....	3	Pelvic cellulitis.....	2
Malnutrition.....	7	Pott's disease.....	3
Nervous prostration.	1	Psoas abscess.....	1
Neuritis	4	Puerperal fever.....	23
Neuristhænia.	1	Purulent salpingitis.....	1
Nephritis.....	112	Post partem hemorrhage.....	3
Necrosis.....	1	Puerperal mania.....	1
Necrosis of femur	1	Pyosalpinx	3
Neuralgia....	1	Rheumatism	26
Osteo-sarcoma of leg	1	Rupture of aorta	1
Otitis	1	Rhoamaloid antritis.....	1
Ostitis perulent.....	2	Rupture of bladder.....	1
Obstruction of bile ducts	1	Renal disease.....	1
Ostipation.....	1	Renal hemorrhage.....	1
Occulsion of pylorus.	1	Removal of ovaries	2
Ovarian tumor	1	Rupture of pyosalpinx	2
Old age	10	Scarlatina.....	2
Edema of glottis.....	1	Septicæmia.....	31
Pertussis.....	10	Scurvy.....	1
Pyæmia.....	12	Syphilis.....	15
Pemphigus.....	1	Sarcoma of orbit	1
Purpura hæmorrhagica....	3	Scrofula.....	1
Pernicious chlorosis.....	1	Stenosis.....	8
Phthisis pulmonalis.....	1,080	Sclerosis of spinal cord	1
Pachymeningitis.....	3	Stomatitis.....	1
Paralysis, etc.....	98	Stricture of œsophagus.....	2
Paresis.....	3	Spleen	1
Poleomyelitis.....	1	Suppression of urine.....	1
Pericarditis.....	19	Spleen, abscess.....	1
Pleurisy.....	13	Spina bifida.....	2
Pneumonia.....	492	Spinal congestion	1
Pulmonary abscess	1	Spinal sclerosis.....	1
Perforation of intestines.....	1	Shock.....	30
Peritonitis abscess.....	1	Senectus	1

ALPHABETICAL LIST OF THE CAUSES OF DEATH.—CONCLUDED.

Senile prostration	3	Tumor	2
Senile degeneration	1	Trismus nascentium.....	2
Senile marasmus.....	11	Tuba ovaratic.....	1
Senile gangrene.....	3	Ulceration of intestines.....	1
Suicide	110	Ulcer of stomach	5
Tabes mesenterica	6	Uræmic convulsions	1
Tubercular meningitis..	50	Uræmic poisoning.....	1
Tabes dorsalis.....	1	Uræmia... ..	33
Tetanus.....	11	Urinary inflammation....	1
Thrombosis.....	5	Ulcer, chronic	1
Tuberculosis of larynx	1	Umbilical hemorrhage.	1
Typhilitis	1	Unascertained causes.....	1
Tuberculosis of hip.....	1	Volvulus.....	1
Tuberculosis of spine.....	1		

TABLE No. I.

MONTHLY DISTRIBUTION OF MORTALITY IN SAN FRANCISCO FOR
TWENTY-FIVE YEARS.

FISCAL YEARS.	Caucasian & African.	Mongolian.	Total.	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.
1870-71.	2919	295	3214	298	281	262	399	347	256	298	245	227	232	225	221
1871-72.	2640	359	2998	230	247	248	360	238	245	226	243	256	255	263	247
1872-73.	3236	405	3641	297	384	290	130	329	294	201	296	323	328	361	368
1873-74.	3548	465	4013	331	294	308	330	338	425	391	300	363	289	292	343
1874-75.	3710	453	4163	366	337	321	379	320	333	349	310	369	373	347	359
1875-76.	4182	609	4791	371	378	324	408	438	410	405	387	364	347	308	561
1876-77.	5555	615	6170	507	477	548	526	542	607	641	496	511	464	444	407
1877-78.	4450	527	4977	417	394	434	433	401	463	457	397	411	425	377	363
1878-79.	3970	533	4493	375	344	384	395	399	438	463	370	325	339	370	321
1879-80.	3873	467	4340	335	313	377	405	341	352	393	363	422	405	316	318
1880-81.	3808	479	4287	343	373	346	350	380	340	370	314	351	319	349	352
1881-82.	4481	527	5008	312	317	324	354	392	424	518	509	584	401	465	403
1882-83.	4430	558	4988	419	420	414	400	419	462	440	399	449	385	398	385
1883-84.	4498	502	5000	470	366	435	391	392	419	432	443	414	395	457	386
1884-85.	4818	470	5288	452	369	364	380	379	440	438	463	502	463	512	516
1885-86.	4869	462	5322	458	445	415	432	421	521	519	382	479	418	435	397
1886-87.	4871	488	5359	437	408	394	425	452	491	522	451	445	450	475	409
1887-88.	5507	529	6036	459	409	427	486	54	582	650	517	488	501	504	479
1888-89.	5170	559	5729	519	478	425	460	562	473	517	484	479	478	456	398
1889-90.	5770	608	6378	443	408	453	507	479	482	798	551	600	562	551	544
1890-91.	6138	512	6650	600	549	460	540	545	580	612	574	603	564	530	495
1891-92.	6490	421	6911	580	550	465	554	548	800	700	593	579	486	530	526
1892-93.	5647	414	6061	580	450	468	452	540	565	567	478	529	466	514	452
1893-94.	5643	417	6060	489	440	468	488	525	503	607	498	565	546	490	441
1894-95.	5672	387	6059	489	527	494	518	522	522	547	493	609	469	426	443

TABLE No. II.

MORTALITY IN SAN FRANCISCO FOR TWENTY-FIVE YEARS, ARRANGED
ACCORDING TO CLASSES.

FISCAL YEARS.	CAUSES OF DEATH.						Total.
	Zymotic Diseases.	Constitu- tional Diseases.	Local Diseases.	Develop- mental Diseases.	Violent Deaths.	Unascer- tained Causes.	
1870-71	625	633	1,273	444	145	94	3,214
1871-72	521	627	1,224	330	137	159	2,998
1872-73	652	672	1,410	412	151	344	3,641
1873-74	922	728	1,428	429	187	319	4,013
1874-75	785	743	1,503	537	222	373	4,163
1875-76	930	856	856	1,691	570	492	4,791
1876-77	2,148	814	1,846	593	276	493	6,170
1877-78	1,027	876	1,811	544	273	446	4,977
1878-79	743	875	1,729	546	215	385	4,493
1879-80	555	884	1,797	563	267	274	4,340
1880-81	645	845	1,884	521	191	201	4,287
1881-82	718	957	2,410	560	238	125	5,008
1882-83	644	1,111	2,375	513	263	82	4,988
1883-84	670	1,155	2,381	528	245	21	5,000
1884-85	927	952	2,440	582	276	111	5,288
1885-86	775	1,017	2,364	554	280	332	5,322
1886-87	810	1,056	2,143	574	272	504	5,319
1887-88	888	1,258	2,917	504	296	173	6,036
1888-89	637	1,342	2,748	609	312	81	5,729
1889-90	752	1,315	3,346	633	314	18	6,378
1890-91	1,102	1,231	3,241	728	337	11	6,650
1891-92	1,002	1,293	3,488	789	338	1	6,911
1892-93	762	1,172	3,083	677	367	...	6,061
1893-94	564	1,294	3,220	606	376	.....	6,060
1894-95	539	1,477	3,129	574	339	1	6,059

TABLE No. III.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO
FOR TWENTY-FIVE YEARS.

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1870-71.....	*172,750	3,214	18.60
1871-72.....	*178,276	2,998	16.81
1872-73.....	*188,323	2,641	19.33
1873-74.....	*200,770	4,013	19.98
1874-75.....	*230,132	4,163	18.09
1875-76.....	*272,345	4,791	17.59
1876-77.....	*300,000	6,170	20.54
1877-78.....	*300,000	4,977	16.59
1878-79	*305,000	4,492	14.75
1879-80.....	†234,520	4,340	18.50
1880-81.....	†234,520	4,287	18.27
1881-82.....	‡234,520	5,008	21.34
1882-83.....	‡250,000	4,988	19.92
1883-84.....	‡270,000	5,000	18.47
1884-85.....	‡270,000	5,288	19.58
1885-86.....	‡280,000	5,322	19.00
1886-87.....	‡300,000	5,359	17.86
1887-88.....	‡330,000	6,036	18.27
1888-89.....	‡330,000	5,729	17.36
1889-90.....	†300,000	6,378	21.26
1890-91.....	‡330,000	6,659	20.15
1891-92.....	330,000	6,911	20.94
1892-93.....	330,000	6,061	18.36
1893-94.....	330,000	6,060	18.36
1894-95.....	330,000	6,059	18.36

*According to Langley's City Directory.

†U. S. Census, July 1, 1890; White population, 312,000; Chinese population, 18,000.

‡Estimated.

‡Estimated.

TABLE
MORTALITY IN SAN FRANCISCO FROM ALL CAUSES

CAUSES OF DEATH.	Total.....	AGES.															
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unascertained.
All causes	6059	1121	193	168	97	60	136	667	731	758	770	742	451	139	24	1	1
Specified causes	6058	1121	193	168	97	60	136	667	731	758	770	742	451	139	24	1	..
Unascertained causes.....	1																1
CLASSES.																	
I. Zymotic diseases.....	539	146	33	40	30	11	24	62	57	51	35	30	18	2			
II. Constitutional diseases.....	1477	30	25	27	19	17	45	313	305	277	217	149	42	11			
III. Local diseases.....	3129	631	118	84	40	25	44	198	283	364	451	517	304	65	5		
IV. Developmental diseases.....	574	312	13	4	1	1	7	29	13	6	8	21	82	58	18	1	..
V. Violent deaths	339	2	4	13	7	6	16	65	73	60	59	25	5	3	1		
VI. Unascertained causes.....	1																1
I.																	
1. Miasmatic.....	456	140	32	39	29	10	22	44	45	35	22	22	14	2			
2. Enthetic.....	28	5		1				6	6	5	3	1	1				
3. Dietic.....	55	1	1		1	1	2	12	6	11	10	7	3				
II.																	
1. Diathetic.....	328	1	3		3	1	3	15	29	62	101	77	25	8			
2. Tubercular.....	1149	29	22	27	16	16	42	208	276	215	116	72	17	3			
III.																	
1. Nervous system.....	673	152	39	38	15	2	5	38	44	52	85	111	74	17	1		
2. Circulatory system	596	12	1	4	6	5	10	30	69	86	112	157	84	18	2		
3. Respiratory system.....	879	223	59	25	11	9	9	60	58	89	109	124	84	17	2		

No. IV.

REGISTERED DURING FISCAL YEAR ENDING JUNE 30, 1895.

SEX.		RACE.		WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.				
Male	Female	Caucasian.	Mongolian	African.	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.					Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained
3697	2362	5614	389	56	108	203	23	555	14	76	172	272	95	606	1416	816	1364	211	110	18	2923	956	2179	1
3696	2362	5613	389	56	108	203	23	555	14	76	171	272	95	606	1416	816	1364	211	110	18	2923	956	2179	....
1	....	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
319	220	515	24	...	13	15	2	40	...	8	17	22	9	73	175	56	109	....	....	..	172	63	304	....
942	535	1230	226	21	25	48	1	253	3	19	40	65	22	137	315	190	359	....	....	..	834	267	376	....
1877	1252	2987	115	27	57	120	19	231	10	44	83	155	49	343	771	490	757	....	....	..	1525	520	1084	....
263	311	551	18	5	13	20	1	31	1	5	31	30	15	53	155	80	139	....	....	..	183	46	345	....
295	44	330	6	3	..	..	..	..	..	..	..	..	..	..	..	..	..	211	110	18	269	60	70	....
1	....	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
264	192	432	24	...	11	14	2	38	...	8	12	18	7	67	157	49	73	..	....	..	154	43	279	....
22	6	28	....	...	1	...	...	1	...	...	1	3	...	...	4	2	16	...	....	..	12	6	10	....
33	22	55	....	...	1	1	...	1	...	...	4	1	2	6	14	5	20	....	....	..	26	14	15	...
167	161	323	3	2	2	12	1	6	1	7	7	16	4	25	80	62	105	...	....	..	230	70	28	....
775	374	907	223	19	23	36	...	247	2	12	33	49	18	112	235	128	254	..	....	..	604	197	348	....
392	281	661	7	5	15	37	4	30	1	12	20	52	11	65	172	121	133	....	....	..	283	110	280	....
363	233	562	26	8	12	21	8	41	2	7	13	32	7	56	152	105	140	..	....	..	387	129	80	...
540	339	813	59	7	20	33	5	114	4	9	26	35	18	105	226	119	165	...	....	..	417	107	355	....

—CONTINUED.

SEX.	RACE.		WARDS.												Public Institutions...	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
																			Unascertain'd	Pacific Coast.....	Atlantic States.....	Foreign Countries...
Male.....	Female.....	Caucasian	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....						
2		2														2				1	1	
14	13	27				1		1		1	1	1		4	11	2	5			1	26	
18	21	39				2				2			1	7	17	7	3			6	3	
47	39	86			3	2	1	5			2	4	2	12	41	4	10			2	84	
3	3	5	1					1						1	3	1				1	4	
1		1														1				1		
13	8	20	1			1		2		1	1	1		5	9		1				3	
5	4	8	1					1					1	2	1		4			7	2	
12	9	20	1		1	1		1		1	1		2	3	7	4				6	1	
8	9	17				1		1			2	1		2	5	2	3			1	1	
12	8	20									1	2		4	7	3	3			10	4	
	1	1														1					2	
1		1			1															1		
1		1													1					1		
1		1									1									1		
82	41	105	18		5	3	1	23		3	1	6	1	13	32	12	23			63	10	
5	2	7													1	2	4			5	1	
6	3	9				1		1						2	2	2	1			1	2	
5	2	7												2	3	1	1			1	6	
4	6	10												2	7	1					10	
8	4	11	1					1				2		2	2	2	3			7	4	
	1	1														1				1		
	2	2			1										1						2	

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.														
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Unascertained.
Class 1, Order 1—Continued.																
Septicæmia.....	31	1						6	7	8	4	2	3			
Scurvy.....	1							1								
Order 2—Enthetic.																
Charsenical poisoning.....	1								1							
Lead poisoning.....	1									1						
Morphine poisoning...	11							5	3	2	1					
Syphilis.....	15	5		1				1	2	2	2	1	1			
Order 3—Dietic.																
Alcoholism.....	28						1	6	3	6	9	3				
Anæmia.....	20	1				1		5	1	5	1	3	3			
Co Adipsuni.....	1											1				
Delirium tremens.....	3							1	2							
Purpura hæmorrhagica..	3		1		1		1									
CLASS II—CONSTITUTIONAL DISEASES.																
Order 1—Diathetic.																
Cancer.....	289		1		1	1	1	12	26	58	92	71	20	6		
Cancrum oris.....	1								1							
Goitre.....	5									2	2	1				
Leprosy.....	3								1	1			1			
Neuralgia.....	1							1								
Osteo-sarcoma of leg.....	1									1						
Pernicious chlorosis.....	1											1				

—CONTINUED.

SEX.		RACE.		WARDS.												NATIVITIES.								
Male.....	Female.....	Caucasian....	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward....	5th Ward....	6th Ward....	7th Ward....	8th Ward....	9th Ward....	10th Ward....	11th Ward....	12th Ward ...	Public Institutions..	Casualties..	Suicides.....	Homicides.....	Foreign Countries..	Atlantic States....	Pacific Coast.....	Unascertained.
16	15	30	1	...	...	...	1	...	...	2	1	...	6	4	3	12	...	...	...	...	18	4	9	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
9	2	11	...	...	...	...	...	...	...	1	3	...	...	...	...	...	7	...	...	...	4	4	3	...
11	4	15	...	...	1	...	1	...	...	...	...	...	...	3	2	8	...	...	...	...	6	2	7	...
17	11	28	...	...	1	...	1	...	...	3	...	1	3	6	1	12	...	...	...	...	14	8	6	...
12	8	20	...	...	1	...	...	...	...	1	1	1	2	7	2	...	...	...	...	...	8	5	7	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
3	...	3	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	3	...	...	...
...	3	3	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	...	...	...	1	...	2	...
147	142	286	1	2	2	10	1	6	1	6	6	16	4	23	70	52	92	...	...	...	205	64	20	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
1	4	5	...	...	...	...	...	...	...	...	...	...	...	1	2	2	...	...	...	...	5	...	...	...
3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	2	1	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	Over 100.....		
Class II, Order 1—Continued.																	
Rheumatism	26	1	2	...	2	...	2	2	1	...	6	4	4	2	...	...	
Sarcoma of orbit.....	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	
Order 2—Tubercular.																	
Hydrocephalus.....	12	6	2	2	...	2	...	...	...	...	...	...	...	...	...	...	
Phthisis pulmonalis..	1080	10	7	10	11	14	40	203	274	214	116	72	17	2	...	...	
Scrofula.....	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	
Tabes mesenterica.....	6	2	2	1	...	...	...	...	1	...	...	...	...	...	...	...	
Tubercular meningitis.....	50	11	11	14	5	...	2	5	1	1	...	...	...	...	...	...	
CLASS III—LOCAL DISEASES.																	
Order 1—Nervous System.																	
Apoplexy.....	202	3	1	1	...	...	2	9	10	26	47	61	32	9	1	...	
Brain, abscess	5	...	...	...	...	1	1	2	...	...	1	...	...	...	...	...	
Brain, congestion.....	25	8	3	2	2	...	...	...	2	2	2	2	1	1	...	...	
Brain, softening	24	...	...	...	...	...	...	1	2	3	5	3	7	3	...	...	
Brain, inflammation.....	4	2	1	...	...	...	...	...	...	...	1	...	...	...	...	...	
Brain, effusion	3	1	...	...	...	...	...	...	2	...	...	...	...	...	...	...	
Brain, hemorrhage	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	
Brain, fever.....	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	
Brain, tumor.....	4	...	...	...	...	...	...	3	1	...	...	...	...	...	...	...	
Beri-beri.....	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	
Cyst of cerebellum	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	
Convulsions.....	94	72	11	7	2	...	...	1	...	...	...	1	...	...	...	...	
Cerebral abscess.....	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	

—CONTINUED.

SEX.		RACE.		WARDS.												NATIVITIES.								
Male.....	Female.....	Caucasian...	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....	Public Institutions..	Casualties.....	Suicides.....	Homicides.....	Foreign Countries..	Atlantic States.....	Pacific Coast.....	Unascertained
14	12	26	.....	.....	2	.....	.....	1	1	.....	2	8	5	7	.....	.....	.....	.....	.....	.....	13	5	8	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
8	4	12	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	7	3	.....	.....	.....	.....	.....	1	.....	11	....
735	345	838	223	19	23	30	...	242	2	12	31	46	18	105	208	116	247	...	.....	.....	598	194	288	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....
3	3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	3	.....	.....	.....	.....	1	.....	5	....
28	22	50	.....	.....	0	.....	4	.....	2	2	.....	5	19	8	4	.....	.....	.....	.....	.....	4	2	44	....
136	66	199	2	1	4	11	2	9	...	6	6	20	4	12	45	42	41	...	.....	.....	138	51	13	....
3	2	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	3	.....	.....	.....	.....	2	1	2	....
9	16	25	.....	.....	2	4	...	1	...	1	1	2	...	4	7	3	.....	.....	.....	.....	5	5	15	....
12	12	21	2	1	...	1	...	2	...	1	...	4	...	2	6	3	5	...	.....	.....	15	8	1	....
2	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....	.....	1	.....	3	....	
1	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	12	.....	.....	.....	.....	1	.....	2	....	
1	...	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	....	
2	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	3	....	
1	3	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	.....	.....	.....	.....	2	1	1	....
...	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	....
1	...	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	....	
45	49	94	.....	...	3	5	...	5	1	2	5	4	3	12	35	13	6	.....	.....	.....	5	1	88	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	....

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.													Over 100.....
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....
Class III, Order 1—Continued.															
Cerebritis.....	13	6	2	1				1	1			1	1		
Caries of head.....	1												1		
Cerebral tumor.....	1									1					
Encephalitis, meningitis, etc.....	129	50	20	22	10	1	5	8	5	2	3	3			
Epilepsy.....	10	1	1					2		1	4	1			
Heat exhaustion.....	1	1													
Insanity.....	4	1						1	1	1					
Mastoid abscess.....	1								1						
Myelitis.....	5			1	1		2		1						
Morbus cordis.....	3									3					
Mollitis cerebri.....	4								1	1	2				
Nervous prostration.....	1								1						
Neuritis.....	4						1	3							
Neurasthenia.....	1							1							
Otitis.....	1										1				
Pachymeningitis.....	3			1					1		1				
Paralysis, etc.....	98	1	1				10	7	5	18	27	25	4		
Parcsis.....	3							1			1	1			
Poleomclitis.....	1						1								
Stenosis.....	8					1	1	1	2	2	1				
Sclerosis, of spinal cord.....	1										1				
Tabes dorsalis.....	1								1						
Tetanus.....	11	4	1				1	1	2		2				

—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.				
Male	Female.....	Caucasian	Mongolian.....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward.....	11th Ward.....					12th Ward.....	Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained
10	3	13	.....	..	.....	.....	.....	.....	.....	.....	.....	1	1	...	3	2	6	.....	.....	.....	1	2	10	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
...	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
71	58	128	.....	1	4	8	2	5	...	1	4	7	2	17	46	25	8	.....	.....	.....	13	7	109	....
3	7	10	.....	.....	.....	1	...	1	.....	.....	.....	1	...	1	3	.....	3	.....	.....	.....	4	5	1	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	....
...	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....	.....	1	1	2	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
3	2	5	.....	.....	.....	.....	.....	.....	.....	1	1	...	...	...	...	1	2	.....	.....	.....	3	...	2	....
1	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	3	.....	.....	.....
3	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	...	1	3	.....	.....	.....	4	.....	.....	.....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
...	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	4	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
2	1	2	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	2	....	1	....
65	33	96	.....	2	1	3	...	2	.....	.....	3	7	1	8	16	20	37	.....	.....	.....	65	22	11	....
1	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	.....	.....	1	1	1	....
...	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
6	2	7	1	.....	2	.....	.....	.....	.....	1	...	1	...	2	...	1	1	.....	.....	.....	6	1	1	....
1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
...	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
6	5	10	1	...	1	2	...	2	.....	.....	.....	2	...	1	2	...	1	.....	.....	.....	4	...	7	....

TABLE No. 1

CAUSES OF DEATH.	Total.....	AGES.														
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....
Class III—Continued.																
Order 2—Circulatory System.																
Aortic stenosis.....	1												1			
Angina pectoris.....	14				1				1	2	1	4	5			
Aneurism.....	23								3	7	6	5	2			
Atheroma.....	5											2	2	1		
Aortic obstruction.....	1										1					
Embolism.....	11						2	1	3		1	2				
Endocarditis.....	29	2		1	1	1	1	3	9	3	4	3	1			
Heart, valvular disease.....	474	5	1	3	2	4	6	23	49	70	93	132	67	17	2	
Heart, imperfect.....	1	1														
Heart, neuralgia.....	1									1						
Hydramia.....	1	1														
Hydro-pericarditis.....	1											1				
Imperfect blood circulation.....	1	1														
Myocarditis.....	5										2	2	1			
Ostitis purulent.....	2	1			1											
Pericarditis.....	19	1			1		1	3	2	2	3	4	2			
Rupture of aorta.....	1											1				
Rhoamaloid athritis.....	1								1							
Thrombosis.....	5								1	1	1	1	1			
Order 3—Respiratory System.																
Atelectasis pulmonum.....	2	2														
Asthma.....	30	1						1	1	5	9	6	5	2		

—CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.			
																		Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained
Male.	Female.	Caucasian.	Mongolian.	African.	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.					
	1	1										1						1			
9	5	14			1					1	2		1	2	5	2		7	5	2	
20	3	23			1					1				3	6	3		15	6	2	
3	2	5														2		3	2		
1		1														1		1			
4	7	11												1	2	4		4	2	5	
16	13	29				2		1				2		2	12	3		11	4	14	
289	185	441	25	8	9	17	7	39	2	5	10	27	7	46	120	78	107	325	104	45	
1		1														1				1	
	1	1												1					1		
	1	1													1					1	
1		1														1		1			
	1	1													1					1	
4	1	5			1	1		1							1			5			
	2	2														2		1		1	
13	6	18	1				1			1	1			2	6	4	4	11	3	5	
1		1														1				1	
	1	1														1		1			
1		5				1					1				1		2	1	2	2	
1	1	2												1		1				2	
16	14	26	3	1			1	4			1	2	1	2	7	9	3	20	7	3	

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Uncertain
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Class III, Order 3—Continued.																	
Bronchial hæmorrhage.....	1							1									
Bronchitis.....	247	84	20	5	1			1	7	23	27	40	28	11			
Emphysæmia.....	5							1		1		3					
Empyæmia.....	10							2	2	2	2						
Hæmeoptysis.....	14	1					1	2	3	2	2	2	1				
Lungs, abscess of.....	2										2						
Lungs, inflammation of.....	2	1											1				
Lungs, œdema.....	12							3	3	1	3	1	1				
Lungs, congestion of.....	45	16					1	5	4	5	6	4	3	1			
Lungs, gangrene.....	1							1									
Œdema of glottis.....	1				1												
Pleurisy.....	13	1						2	3	2	1	3	1				
Pneumonia.....	492	117	39	29	9	8	7	40	35	48	57	63	44	3	2		
Pulmonary abscess.....	1					1											
Tuberculosis of larynx.....	1							1									
Order 4—Digestive System.																	
Aresia recti.....	1	1															
Appendicitis.....	8						3	2	1	1	1						
Bilious colic.....	1									1							
Bowels, perforation of.....	5	2							1		1	1					
Bowels, ulceration of.....	1								1								
Bowels, tuberculosis of.....	4	1	1	1			1										
Bowels, obstruction of.....	2	1						1									

—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions.	Casualties.	Suicides.	Homicides.	NATIVITIES.			
Male.	Female.	Caucasian.	Mongolian.	African.	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.	12th Ward.				Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained
1	1	1													1							1	
143	104	205	40	2	6	9	1	58	1	2	6	7	4	28	65	28	32			124	16	107	
5		4		1					1							1	3			4		1	
7	3	9	1					2							1		7			9		1	
10	4	12	2		1			2						1	3	3	1			7	2	5	
1	1	2												1			1			2			
	2	2														1	1				1	1	
7	5	12					1		1					1	3	2	4			4	4	4	
34	11	45			3	1				1	3			3	13	8	13			22	5	18	
1		1															1			1			
1		1													1							1	
8	5	13									1	1		3		2	6			8	3	2	
304	188	476	13	3	10	23	2	48	1	6	15	25	12	63	131	64	92			215	69	208	
	1	1															1					1	
1		1													1					1			
1		1												1								1	
4	4	8										2		1	3	1	1			3	2	3	
	1	1										1								1			
5		5						1						2	1		1			3		2	
1		1															1			1			
1	3	4				1										2	1					4	
1	1	2													1	1					1	1	

TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Class III, Order 4—Continued.																	
Intestinal hæmorrhage.....	2	2															
Indigestion.....	6	6															
Icterus.....	4	2									2						
Intussusception.....	3	2								1							
Intestinal occlusion.....	1							1									
Intestinal obstruction.....	17	3			1	1	2		3	2	3	1		1			
Intestinal perforation.....	1			1													
Liver, inflammation of.....	1								1								
Liver, congestion of.....	6	1							1		1	2	1				
Liver, hypertrophy of.....	2										1	1					
Liver, degeneration of.....	2								1	1							
Liver, atrophy of.....	2									1		1					
Liver, enlargement of.....	1									1							
Liver, disease of.....	2										1				1		
Liver, abscess of.....	10						1		1	3	4	1					
Liver, rupture of.....	1								1								
Liver, cirrhosis of.....	84							4	8	31	24	13	4				
Malignant stomach disease.....	2										1	1					
Obstruction of bile ducts.....	1								1								
Obstipation.....	1								1								
Occlusion of pylorus.....	1	1															
Perforation of intestines.....	1								1								
Peritonitis abscess.....	1										1						
Peritonitis.....	62	4		1	1	1	3	9	15	14	4	9		1			

—CONTINUED.

SEX.		RACE.		WARDS.												Public Institutions.	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.			
Male.....	Female.....	Caucasian....	Mongolian....	African.....	1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....				Foreign Countries..	Atlantic States.....	Pacific Coast.....	Unascertained.
2		2													2							2	
5	1	6									1			2	2		1			2		4	
3	1	4								1				2			1			2		2	
1	2	3													2		1				1	2	
	1	1														1				1			
12	5	17									1			4	2	3	7			8	2	7	
	1	1															1				1		
	1	1												1							1		
5	1	6												1	2	3					4	2	
2		2				1										1				1	1		
1	1	2									1						1				2		
	2	2												1	1					1	1		
	1	1													1						1		
1	1	2												1	1					2			
7	3	10					1	1	1	1	1	1	1	2			4			7	3		
1		1													1					1			
61	23	84			4		2	1	1	2	5	1	9	22	12	25				66	15	3	
1	1	2											1	1						2			
	1	1													1						1		
	1	1														1						1	
1		1													1							1	
1		1															1				1		
1		1												1						1			
25	37	59	3		3		4		2	2	1	2	4	13	18	13				29	13	20	

—CONTINUED.

SEX.	RACE.	WARDS.												Public Institutions..	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		1st Ward.....	2d Ward.....	3d Ward.....	4th Ward.....	5th Ward.....	6th Ward.....	7th Ward.....	8th Ward.....	9th Ward.....	10th Ward....	11th Ward....	12th Ward....					Foreign Countries...	Atlantic States.....	Pacific Coast.....	Unascertained																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Male	Female.....	Caucasian ...	Mongolian....	African																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

MORTUARY STATISTICS.

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TABLE No. IV

CAUSES OF DEATH.	Total.....	AGES.															Unascertained.
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30.....	30 to 40.....	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	
Class IV, Order 1—Continued.																	
Cyanosis	12	11	1														
Distocia	1	1															
Dentition.....	7	2	4	1													
Malformation, congenital	3	3															
Malnutrition	7	6	1														
Trismus nascentium	2	2															
Umbilical hæmorrhage.....	1	1															
Order 2—Women.																	
Abortion	4						1	1	2								
Child-birth.....	5							1	3	1							
Extra-uterine pregnancy.....	1							1									
Ovarian tumor.....	1							1									
Purulent salpingitis.....	1						1										
Puerperal fever.....	23						3	16	3	1							
Post partem hæmorrhage.....	3						2	1									
Puerperal mania.....	1							1									
Pyosalpinx.....	3							1	2								
Removal of ovaries	2							1	1								
Rupture of pyosalpinx.....	2							2									
Order 3—Old Age.																	
Old age.....	150									2	13	60	50	10			
Senectus	1														1		
Senile prostration.....	3										1	2					

—CONTINUED.

SEX.	RACE.		WARDS.												Public Institutions.	Casualties.....	Suicides.....	Homicides.....	NATIVITIES.						
	Caucasian	African	Mongolian	1st Ward.	2d Ward.	3d Ward.	4th Ward.	5th Ward.	6th Ward.	7th Ward.	8th Ward.	9th Ward.	10th Ward.	11th Ward.					12th Ward.	Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained.		
Male.....	8	4	12		1		1				1		2	5	2									12	
		1	1								1													1	
6	1	7		2								1	2		1	1					1			6	
2	1	3												2	1									3	
3	4	7								1			1	2		3								7	
1	1	2		1												1								2	
	1	1											1											1	
	4	4									1		1	2								1		3	
	5	5									1		1	2	1						4			1	
	1	1												1										1	
	1	1									1									1					
	1	1									1													1	
	23	23									1	3		2	9	7	1				6	1		16	
	3	3						1						1	1						1	1		1	
	1	1											1								1				
	3	3														1	2					3			
	2	2												1	1							2			
	2	2												1		1					1			1	
68	82	137	11	2	2	9	1	12		1	5	8	4	10	28	26	44				120	30			
1		1										1										1			
1	2	2	1			1		1				1										2	1		

APPENDIX No. 1 TO TABLE No. IV.

SHOWING DEATHS OF WHITES AND BLACKS BY MONTHS AND CLASSES.

CAUSES OF DEATH.	Total	1894.						1895.					
		July.....	August ..	September.	October....	November.	December..	January ..	February ..	March.....	April.....	May.	June.....
All causes.....	5670	430	503	453	499	496	492	504	465	577	447	393	411
Specified causes.....	5669	430	503	453	499	498	492	504	465	576	447	393	411
Unascertained causes.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
CLASSES.													
I. Zymotic diseases.....	515	35	70	62	60	36	49	30	36	33	25	29	44
II. Constitutional diseases	1251	71	99	99	110	121	104	130	107	136	106	91	83
III. Local diseases.....	3016	248	243	227	252	247	269	270	254	337	241	210	213
IV. Developmental diseases.	556	50	59	46	55	61	47	41	48	43	36	37	36
V. Violent deaths.....	333	26	32	19	22	31	23	33	20	27	39	26	35
VI. Unascertained causes...	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Totals.....	5670	430	503	453	499	496	492	504	465	577	447	393	411

APPENDIX No. 2 TO TABLE No. IV.

SHOWING DEATHS OF CHINESE BY MONTHS AND CLASSES.

CAUSES OF DEATH.	TOTALS.....	1894.						1895.					
		July.....	August	September.	October...	November.	December.	January.	February.	March.....	April.....	May.....	June.
All causes.....	389	59	24	41	19	26	30	43	28	32	22	33	32
Specified causes.....	389	59	24	41	19	26	30	43	28	32	22	33	32
Unascertained.....													
CLASSES.													
I. Zymotic diseases	24	1	1	5	....	1	3	6	1	....	2	1	3
II. Constitutional diseases.	226	35	13	24	12	17	19	25	13	22	10	19	17
III. Local diseases.....	115	20	8	10	6	6	7	10	11	7	9	11	10
IV. Developmental diseases.	18	3	2	....	1	2	1	1	2	3	1	1	1
V. Violent deaths.....	6	....	....	2	....	....	....	1	1	....	....	1	1
VI. Unascertained causes...													
Totals.....	389	59	24	41	19	26	30	43	28	32	22	33	32

TABLE No. V.

MORTALITY IN SAN FRANCISCO FOR TWENTY-FIVE YEARS, ARRANGED
ACCORDING TO CLASSES (MONGOLIAN).

FISCAL YEARS.	CAUSES OF DEATH.						Total
	Zymotic Diseases.	Constitu- tional Diseases.	Local ease .	Develop- mental Diseases.	Violent Deaths.	Unascer- tained Causes.	
1870-71.....	45	96	71	21	11	51	295
1871-72.....	48	122	46	18	16	109	359
1872-73	25	71	17	2	12	278	405
1873-74.... . . .	20	99	19	12	12	303	465
1874-75	6	48	11	9	16	363	453
1875-76.....	28	67	13	11	22	468	609
1876-76.....	31	35	7	13	41	438	615
1877-78.....	7	33	20	23	31	407	527
1878-79.....	3	120	16	18	21	346	523
1879-80.....	10	122	54	22	35	224	467
1880-81.....	18	140	33	13	15	260	479
1881-82.....	26	149	207	27	23	95	527
1882-83.....	31	195	227	29	21	64	556
1883-84.... . . .	31	116	201	26	17	11	502
1884-85.	50	255	221	24	19	101	470
1885-86... ..	22	18	156	15	22	229	462
1886-87.....	7	45	47	14	20	355	483
1887-88.....	27	157	206	29	18	92	529
1888-89.....	21	222	267	21	17	11	559
1889-90.....	41	208	320	24	12	2	608
1890-91.....	19	162	293	22	15	1	512
1891-92.....	19	129	240	15	18	....	421
1892-93.....	18	140	212	29	15	....	414
1893-94.....	16	159	205	23	14	...	417
1894-95.....	24	226	115	18	6	....	389

TABLE No. VI.

ESTIMATED POPULATION, DEATHS AND DEATH RATE OF SAN FRANCISCO
FOR TWENTY-FIVE YEARS (MONGOLIAN).

FISCAL YEARS.	ESTIMATED POPULATION.	DEATHS.	PER CENT PER 1,000.
1870-71.....	9,000*	295	32.78
1871-72.....	10,000*	359	35.90
1872-73.....	12,000*	405	33.75
1873-74.....	14,500*	465	32.06
1874-75.....	19,000*	453	23.84
1875-76.....	30,000*	609	20.30
1876-77.....	30,000*	615	20.50
1877-78.....	30,000	527	17.56
1878-79.....	30,000*	523	17.42
1879-80.....	22,000†	467	21.02
1880-81.....	22,000	479	21.77
1881-82.....	22,000†	527	23.09
1882-83.....	22,000*	558	25.36
1883-84.....	22,000*	502	22.81
1884-85.....	22,000*	470	21.38
1885-86.....	22,000*	462	21.05
1886-87.....	22,000*	488	22.18
1887-88.....	30,000*	529	17.63
1888-89.....	30,000*	559	18.63
1889-90.....	30,000*	608	20.06
1890-91.....	18,000*	528	28.50
1891-92.....	18,000	421	23.38*
1892-93.....	18,000	414	23.00
1893-94.....	18,000	417	22.93
1894-95.....	18,000	389	21.16

* Estimated.

† U. S. Census returns.

TABLE No. VII.

SEX, RACE AND NATIVITIES OF DECEDENTS.

SEX, RACE AND NATIVITIES.	Total.....	1894.						1895.					
		July.....	August.....	September...	October.....	November...	December....	January.....	February....	March.....	April.....	May.....	June.....
SEX.													
Males	3697	310	322	285	305	322	315	332	315	381	278	253	275
Females.....	2362	179	205	209	213	200	207	215	178	223	191	173	168
	6059	489	527	494	518	522	522	547	493	609	469	426	443
RACE.													
White.....	5614	425	499	448	496	491	490	497	460	572	444	385	407
Mongolian....	389	59	24	41	19	26	30	43	28	32	22	33	32
African.....	56	5	4	5	3	5	2	7	5	5	3	8	4
	6059	489	527	494	518	522	522	547	493	609	469	426	443
NATIVITIES.													
Foreign	2923	228	207	208	231	236	248	277	263	335	247	206	226
Atlantic States.....	956	73	80	73	70	84	91	90	64	100	84	73	72
Pacific Coast.....	2179	188	210	213	217	202	183	180	166	173	138	147	145
Unascertained.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
* Totals.....	6059	489	527	494	518	522	522	547	493	609	469	426	443

TABLE No. VIII.

AGES OF DECEDENTS IN THE DIFFERENT MONTHS FOR FISCAL YEAR ENDING
JUNE 30, 1895.

AGES.	Totals.	1894.						1895.					
		July	August	September	October	November	December	January	February	March	April	May	June
Under 1 year of age.....	1121	101	150	123	110	105	90	77	83	90	53	61	78
From 1 to 2.....	193	18	17	16	30	19	14	23	12	12	13	11	8
From 2 to 5.....	168	16	17	8	21	11	26	10	15	10	11	10	13
From 5 to 10.....	97	5	12	5	7	11	9	8	7	6	10	9	8
From 10 to 15.....	60	4	5	4	5	8	7	6	6	1	3	8	3
From 15 to 20.....	135	15	12	11	11	7	9	20	6	13	11	11	9
From 20 to 30.....	670	52	49	49	56	61	62	64	49	70	56	51	51
From 30 to 40.....	729	66	55	61	48	59	54	61	56	89	56	63	61
From 40 to 50.....	759	53	61	60	61	69	81	72	60	72	67	45	58
From 50 to 60.....	776	60	47	59	61	71	56	78	66	94	69	54	61
From 60 to 70.....	744	48	53	64	62	46	68	73	70	80	60	66	54
From 70 to 80.....	445	38	41	22	36	44	34	39	40	49	44	30	28
From 80 to 90.....	137	13	7	10	9	7	9	16	17	19	14	6	10
From 90 to 100.....	24	.....	1	2	1	4	3	...	6	3	2	1	1
Over 100 years.....	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unascertained.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Totals.....	6059	489	527	494	518	522	522	547	493	609	469	426	443

TABLE No. IX.

LOCALITIES OF DEATHS FOR EACH MONTH FOR FISCAL YEAR ENDING JUN 30, 1895.

LOCALITIES.	Total	1894.						1895.					
		July	August	September ..	October	November ..	December ...	January	February	March	April	May	June
First Ward.	107	11	11	8	18	8	5	12	10	8	8	4	4
Second Ward	204	13	15	8	15	16	18	28	19	38	14	13	7
Third Ward	21	6	2	....	1	2	2	3	....	1	1	3	....
Fourth Ward.	558	50	40	60	33	42	51	61	46	51	33	43	43
Fifth Ward	13	2	2	....	2	1	2	1	....	1	2	....	....
Sixth Ward.	75	7	8	14	6	6	11	3	1	6	11	4	1
Seventh Ward ..	173	16	16	15	15	20	13	21	12	14	4	13	13
Eighth Ward ...	269	19	20	22	20	24	21	28	23	35	18	16	23
Ninth Ward	96	...	1	9	10	14	5	10	8	14	5	3	10
Tenth Ward	605	43	78	45	54	65	57	43	49	63	41	41	32
Eleventh Ward ..	1416	107	127	124	122	116	128	122	107	136	111	103	112
Twelfth Ward ..	814	75	51	57	89	63	69	71	68	81	74	64	52
Public Institutions	1369	114	120	111	106	114	123	110	129	134	108	92	108
Casualties.....	211	16	21	15	11	17	18	30	14	17	16	15	21
Suicides.....	110	9	9	5	11	14	4	4	7	7	17	12	11
Homicides.....	18	1	2	1	....	...	1	....	....	3	6	....	4
Totals.....	6059	489	527	494	518	512	522	547	493	609	469	426	443

TABLE No. X.

MONTHLY DISTRIBUTION OF DEATHS FOR FISCAL YEAR ENDING 30, JUNE 1895.

WARDS, PUBLIC INSTITUTIONS AND VIOLENT DEATHS.	Total	1894.						1895.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
City Wards	4351	349	375	362	390	377	376	403	343	448	322	307	299
City and County Almshouse...	160	14	16	5	10	12	16	16	17	18	14	12	10
City and County Hospital.....	386	34	33	26	27	29	27	38	39	42	31	29	31
Children's Hospital.....	33	6	3	1	5	1	6	1	4	3	2	....	1
St. Joseph's Infant Asylum....	248	21	31	21	14	30	13	17	27	16	17	17	24
St. Mary's Hospital	118	16	4	11	14	7	8	5	7	14	13	7	12
St. Luke's Hospital	79	3	12	4	6	7	10	8	2	8	7	8	4
German Hospital	102	19	7	14	2	8	8	12	9	8	4	9	11
Old People's Home.....	11	1	....	2	2	2	....	....	....	2	....	....	2
French Hospital.....	44	2	3	4	4	2	6	4	5	6	4	....	4
Kings' Daughters.....	9	1	1	1	....	....	1	1	1	2	....	1	....
Branch Jail No. 2.....	8	1	....	....	2	1	1	1	....	2	....	....	....
U. S. Marine Hospital	42	2	....	7	3	1	7	....	9	3	5	2	3
California Woman's Hospital..	6	1	....	....	2	2	....	....	....	....	....	....	1
City Receiving Hospital.....	45	2	4	6	7	3	3	3	5	4	1	4	3
San Francisco Directory.....	14	2	2	3	1	....	3	1	1	....	....	....	1
Lick Old Ladies' Home	18	....	2	2	2	....	1	1	....	3	4	2	1
Women's Hospital	4	....	....	2	....	....	....	....	....	....	1	....	1
Florence Crittenden Home....	1	....	....	1	....	....	....	....	....	....	....	....	....
San Francisco Orphan Asyl'm.	2	....	....	1	....	....	....	....	....	....	....	....	1
St. Joseph's Home	11	....	....	3	3	3	....	....	....	....	1	1	....
Rom. Catholic Orphan Asylum	3	....	....	....	1	....	1	1	....	....	....	....	....
Twenty-sixth Street Hospital..	4	....	....	....	....	1	....	1	....	1	1	....	....
House of Correction	4	....	....	....	....	1	....	....	2	....	....	1	....
Carried forward.....	5703	465	493	476	495	487	493	513	472	580	427	400	409

TABLE No. X—CONTINUED.

MONTHLY DISTRIBUTION OF DEATHS FOR FISCAL YEAR ENDING JUNE 30, 1895.

WARDS, PUBLIC INSTITUTIONS AND VIOLENT DEATHS.	Total.....	1894.						1895.					
		July.....	August....	September.	October...	November.	December.	January....	February...	March.....	April.....	May.....	June.....
Brought forward	5703	465	493	476	495	487	493	513	472	580	427	400	409
Magdalen Asylum	2	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
Pacific Hebrew Orphan Asylum	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
California Surgical Hospital....	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Waldeck Hospital.....	4	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2
Sacred Heart College.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Lane Hospital.....	7	.....	.....	.....	.....	.....	.....	1	.....	1	1	2	2
Casualties.....	211	16	21	15	11	17	18	30	14	17	16	15	21
Suicides.....	110	9	9	5	11	14	4	4	7	7	17	12	11
Homicides	18	1	2	1	.....	.....	1	.....	.....	3	6	.....	4
Totals...	6059	491	525	497	517	519	514	548	494	609	467	429	449

TABLE No. XI.

MONTHLY DISTRIBUTION OF DEATHS FROM ZYMOTIC DISEASES FOR FISCAL YEAR
ENDING JUNE 30, 1895.

CAUSES OF DEATH.	Total.....	White and Black.	Chinese.....	1894.						1895.					
				July.....	August.....	September.	October.....	November..	December..	January.....	February..	March.....	April.....	May.....	June.....
Alcoholism.....	28	28	....	1	3	7	3	1	5	5	....	1	....	1	1
Anemia.....	20	20	....	1	3	2	2	....	1	1	1	....	2	3	4
Arsenical Poisoning..	1	1	....	....	....	....	....	....	....	....	....	....	....	....	1
Carbuncle.....	2	2	....	....	....	....	....	....	....	....	....	....	....	1	1
Cerebro-sp. Mening..	39	39	....	3	6	2	3	1	4	1	4	8	4	1	2
Cholera Infantum...	86	86	....	8	12	24	17	5	5	1	1	4	....	3	6
Croup.....	27	27	....	....	4	2	4	5	2	1	1	2	....	1	5
Cholera Morbus.....	6	5	1	1	1	....	1	....	1	1	....	....	....	1	....
Congestive Chill ...	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....
Co-Adipsum.....	1	1	....	....	1	....	....	....	....	....	....	....	....	....	....
Diarrhœa.....	21	20	1	....	3	6	6	2	....	....	1	1	....	....	2
Diphtheria.....	21	20	1	1	6	1	1	2	1	2	1	....	1	3	2
Dysentery.....	9	8	1	1	2	....	2	....	2	1	....	1	....	....	....
Delirium Tremens...	2	3	....	2	....	....	1	....	....	....	....	....	....	....	....
Entero-Colitis.....	17	17	....	3	3	1	2	2	....	1	1	1	1	1	1
Erysipelas.....	20	20	....	1	3	3	1	....	....	2	3	....	1	3	3
Fever, Typhoid.....	123	105	18	8	13	12	9	10	20	14	11	4	6	5	11
Fever, Brain.....	1	1	....	....	....	....	....	....	....	....	....	....	....	1	....
Fever, Malarial.....	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....
Fever, Enteric.....	1	1	....	....	1	....	....	....	....	....	....	....	....	....	....
Fever, Hectic.	1	1	....	....	1	....	....	....	....	....	....	....	....	....	....
Influenza.....	7	7	....	....	....	....	....	....	....	....	....	5	1	1	....
Laryngitis "Diph"..	9	9	....	....	1	....	....	1	2	....	2	....	1	1	1
Lead Poisoning.....	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....

TABLE No. XI—CONTINUED.

CAUSES OF DEATH.	Totals.	White and Black...	Chinese.....	1894.						1895.					
				July.....	August.....	September...	October.....	November...	December....	January	February	March	April.....	May.....	June.....
Morphinism	5	5	...	...	1	...	...	...	...	...	2	...	...	...	2
Measles.....	7	7	...	1	...	1	...	1	2	1	1	...	...	...	...
Pyæmia	12	11	1	...	2	1	...	1	1	1	1	...	1	1	3
Pertussis.....	10	10	...	3	1	1	3	1	...	..	...	...	...	1	...
Pemphigus	1	1	..	...	...	...	...	...	...	...	1	...	...	...	...
Purpura Hæm'r'gica.	2	2	...	...	1	1	...	...	...	...	...	...	...	...	...
Remittent Fever....	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...
Septicæmia	31	30	1	...	2	1	4	4	1	2	5	3	6	1	2
Scurvy	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...
Syphilis.....	15	15	...	1	1	2	...	1	2	2	1	3	2	...	...
Scarlatina	2	2	...	1	...	...	1	...	...	...	...	...	...	...	...
Totals	533	509	24	36	71	67	60	37	52	36	37	33	27	30	47

TABLE No. XII.

TWENTY OF THE PRINCIPAL CAUSES OF DEATH FOR THE FISCAL YEAR
ENDING JUNE 30, 1895.

CAUSES.	Total.....	1894.						1895.					
		July.....	August....	September.	October...	November	December.	January...	February..	March.....	April.....	May	June.....
Apoplexy.....	202	14	19	12	16	21	20	25	12	21	19	11	12
Alcoholism.....	28	1	3	7	3	1	5	5	...	1	....	1	1
Brain Disease.....	68	10	4	6	5	11	4	3	8	5	6	5	1
Bright's Disease.....	80	7	4	10	4	5	6	7	10	9	4	7	7
Bronchitis.....	247	18	20	10	19	16	22	22	25	30	26	20	19
Cancer.....	289	17	20	21	29	35	26	34	17	30	29	17	14
Casualties.....	211	16	21	15	11	17	18	30	14	17	16	15	21
Convulsions.....	94	13	10	10	6	5	13	7	5	8	5	4	8
Choiera Infantum.....	86	8	12	24	17	5	7	1	1	4	....	3	6
Croup.....	27	....	4	2	4	5	2	1	1	2	....	1	5
Diphtheria.....	21	1	6	1	1	2	1	2	1	....	1	3	2
Enteritis.....	155	12	23	13	14	15	12	10	15	8	10	10	13
Encephalitis, etc.....	129	13	7	9	16	6	7	9	13	15	9	12	13
Heart Disease.....	474	41	34	37	40	36	33	45	46	44	37	39	42
Inanition.....	290	30	39	27	28	34	33	20	21	16	9	17	16
Old Age.....	150	9	9	8	15	16	7	11	17	19	19	12	8
Paralysis.....	98	9	5	6	13	4	8	10	8	9	8	13	5
Phthisis Pulmonalis.....	1080	79	80	91	50	92	90	105	96	109	81	84	83
Pneumonia.....	492	25	22	33	36	40	58	39	49	98	37	28	24
Typhoid Fever.....	123	8	13	12	9	10	20	14	11	4	6	5	11

TABLE No. XIII.

STATEMENT OF MARRIAGES, BIRTHS AND DEATHS FOR FISCAL YEARS

1889-90, 1890-01, 1891-92, 1892-93, 1893-94, 1894-95.

MONTHS.	Marrriages	Births registered.	Deaths registered.	MONTHS.	Marrriages	Births registered.	Deaths registered.
1889—July	285	133	443	1890—January	231	143	798
August	319	196	408	February	238	164	551
September	305	232	453	March	188	215	600
October	318	202	507	April	303	178	562
November	329	207	479	May	251	203	551
December	319	217	482	June	305	142	544
				Total	3421	2235	6378
1890—July	284	161	600	1891—January	263	235	612
August	268	150	549	February	260	353	574
September	301	157	460	March	231	314	603
October	293	156	540	April	264	333	562
November	242	187	545	May	240	493	530
December	314	152	580	June	276	212	495
				Total	3236	2903	6650
1891—July	251	238	580	1892—January	238	142	700
August	268	268	550	February	297	303	593
September	309	283	465	March	231	475	579
October	345	230	554	April	301	427	486
November	355	511	548	May	279	417	530
December	324	371	800	June	350	383	526
				Total	1746	2147	3414

TABLE No. XIII -CONCLUDED.

MONTHS.	Marriages	Births registered.	Deaths registered	MONTHS.	Marriages	Births registered.	Deaths registered
1892—July.....	269	333	580	1893—January.....	338	333	567
August.....	269	391	450	February.....	245	284	478
September.....	287	318	468	March.....	189	298	529
October.....	298	338	452	April.....	336	318	466
November.....	315	314	540	May.....	244	312	514
December.....	316	298	565	June.....	307	352	452
				Total.....	3413	3889	6061
1893—July.....	267	333	489	1894—January.....	301	307	607
August.....	282	284	440	February.....	206	270	498
September.....	252	258	468	March.....	250	305	565
October.....	278	373	488	April.....	279	400	546
November.....	274	362	525	May.....	214	345	490
December.....	285	320	503	June.....	312	337	441
				Total....	3200	3894	6060
1894—July.....	237	311	489	1895—January.....	257	339	547
August.....	267	361	527	February.....	269	346	493
September.....	291	381	494	March.....	227	271	609
October.....	304	344	518	April.....	273	280	469
November.....	283	288	522	May.....	237	261	426
December.....	306	279	522	June.....	279	294	443
				Total.....	3230	3755	6059

TABLE No. XIV.

BIRTHS, MARRIAGES, DEATHS AND POPULATION FOR THE LAST TWENTY-FIVE YEARS.

YEARS.	Births Registered.	Marriages Registered.	Deaths Registered.	Population.
1869-70	378	2,121	3,243	170,250
1870-71	403	1,957	3,214	172,750
1871-72	511	1,880	2,998	178,276
1872-73	529	2,005	3,641	188,323
1873-74	580	2,082	4,014	200,770
1874-75	563	2,263	4,163	230,132
1875-76	630	2,464	4,791	272,345
1876-77	811	2,488	6,180	300,000
1877-78	1,056	2,355	4,977	300,000
1878-79	1,504	2,240	4,493	305,000
1879-80	1,340	2,183	4,340	233,700
1880-81	1,289	2,392	4,287	234,520
1881-82	2,227	2,605	5,003	234,520
1882-83	1,667	2,687	4,986	250,000
1883-84	1,891	2,759	5,000	270,000
1884-85	1,278	2,804	5,288	270,000
1885-86	1,504	2,651	5,322	280,000
1886-87	1,346	2,977	5,359	300,000
1887-88	1,780	3,172	6,036	330,000
1888-89	1,631	3,605	5,729	330,000
1889-90	2,235	3,421	6,378	330,000
1890-91	2,903	3,236	6,650	330,000
1891-92	4,088	3,598	6,911	330,000
1892-93	3,889	5,413	6,061	330,000
1893-94	3,894	3,200	6,060	330,000
1894-95	3,755	3,230	6,059	330,000

TABLE No. XV.

INTERMENTS FOR FISCAL YEAR ENDING JUNE 30, 1895.

CEMETERIES.	Totals.....	1894.						1895.					
		July.....	August.....	September	October....	November..	December..	January....	February...	March.....	April	May.....	June.....
Country.....	366	27	30	38	22	32	34	35	33	43	22	23	27
Calvary.....	1114	89	104	84	92	100	91	89	105	102	79	84	95
City.....	1293	109	95	108	106	92	114	121	114	139	92	88	115
Colleges	127	11	10	7	8	14	9	15	14	10	12	12	5
Cypress Lawn, San Mateo Co..	325	27	28	19	21	37	28	25	24	30	31	28	27
Holy Cross, San Mateo County.	1066	73	101	95	109	88	91	83	80	117	89	61	79
Hills Eternity, San Mateo Co..	82	3	5	2	13	8	6	12	7	4	5	9	8
Home of Peace, San Mateo Co.	105	10	7	8	9	11	9	10	9	9	7	10	6
Laurel Hill.....	766	56	70	59	75	61	59	73	65	83	57	48	60
Masonic.....	397	32	40	37	31	23	24	30	29	45	37	38	26
New Salem, San Mateo Co. ...	65	6	3	6	3	5	3	10	8	6	8	3	4
Odd Fellows'.....	1147	91	98	102	100	103	117	112	86	94	91	86	67
Presidio National.	24	2	3	2	3	2	1	5	1	2	1	1	1
St. Michael's... ..	2	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
U. S. Marine.....	32	1	.....	6	2	2	8	.....	3	2	3	3	2
Totals	6911	537	594	573	595	583	594	620	579	686	534	494	522

TABLE

DEATHS REGISTERED IN SAN FRANCISCO

MONTHS.	Total.....	AGES.															SEX.	
		Under 1.....	1 to 2.....	2 to 5.....	5 to 10.....	10 to 15.....	15 to 20.....	20 to 30..	30 to 40..	40 to 50.....	50 to 60.....	60 to 70.....	70 to 80.....	80 to 90.....	90 to 100.....	Over 100.....	Unascertained	Male .....	Female.....
January	607	114	20	15	10	7	10	59	68	87	76	84	36	18	2 ..	1	372	235
February.....	498	80	19	21	5	3	17	49	67	59	58	64	43	10	3 ..	...	316	182
March.....	565	98	18	27	8	6	9	61	62	86	67	72	31	16	3 1	...	327	238
April.....	546	97	25	24	15	8	16	57	65	65	60	62	36	15	..	1 ..	348	198
May.....	490	79	18	19	8	5	9	61	67	57	49	66	38	14	...	...	308	182
June.....	441	96	13	9	5	6	12	44	50	56	45	53	37	15	...	...	285	156
July.....	489	101	18	16	5	4	15	52	66	53	60	48	38	13	...	...	310	179
August.....	527	150	17	17	12	5	12	49	55	61	47	53	41	7	1 ..	...	322	205
September.....	494	123	16	8	5	4	11	49	61	60	59	64	22	10	2 ..	...	285	209
October	518	110	30	21	7	5	11	56	48	61	61	62	36	9	1 ..	...	305	213
November.....	522	105	19	11	11	8	7	61	59	69	71	46	44	7	4 ..	...	322	200
December	522	90	14	26	9	7	9	62	54	81	56	68	34	9	3 ..	...	315	207
Totals.....	6219	1243	227	214	100	63	138	660	722	795	709	742	436	143	19 2	1	3815	2404

No. XVI.

DURING THE CALENDAR YEAR 1894.

RACE	WARDS.												Public Institutions.	Casualties.	Suicides.	Legal Executions.	Homicides.	NATIVITIES.			
	Caucasian...	Mongolian...	African...	1st Ward...	2d Ward...	3d Ward...	4th Ward...	5th Ward...	6th Ward...	7th Ward...	8th Ward...	9th Ward...	10th Ward...	11th Ward...	12th Ward...			Foreign Countries.	Atlantic States.	Pacific Coast.	Unascertained
556	49	2	15	20	5	61	3	15	19	23	12	69	132	69	132	27	5	293	91	222	1
469	28	1	9	13	6	47	4	12	15	9	10	46	118	57	116	21	13	237	83	178	
525	33	4	2	16	1	46	..	5	21	22	11	45	146	85	132	21	10	267	96	202	
506	37	3	7	11	1	53	3	8	9	27	21	63	128	69	112	18	13	260	94	192	
457	33	...	9	8	2	37	..	9	19	17	9	68	96	66	112	20	15	225	79	186	
399	39	3	4	9	3	45	3	7	17	10	9	45	90	62	112	13	12	201	69	171	
425	59	5	11	13	6	50	2	7	16	19	...	43	107	75	114	16	9	228	73	188	
499	24	4	11	15	2	40	2	5	16	20	8	78	127	51	120	21	8	207	80	240	
448	41	5	8	8	..	60	..	14	15	22	9	45	124	57	111	15	5	208	93	213	
496	19	3	18	15	1	38	2	6	15	20	10	54	122	89	106	11	11	231	70	217	
491	26	5	8	16	2	42	1	6	20	24	14	65	116	63	114	17	14	236	84	202	
490	30	2	5	18	2	51	2	11	13	21	5	51	128	69	123	18	4	248	91	183	
5764	418	37	107	162	31	570	22	105	195	234	118	672	1434	812	1404	218	120	2841	983	2394	1

TABLE

METEOROLOGICAL OBSERVATIONS TAKEN AT THE U. S. WEATHER BUREAU

MONTHS.	BAROMETER.			TEMPERATURE.			
	Highest.	Lowest.	Monthly Average.	Maximum.	Minimum.	Monthly Average.	Average Dew Point.
1894.							
July	30.130	29.876	30.003	76	48	56.4	50.6
August	30.121	29.856	29.968	91	49	59.2	52.6
September	30.150	29.630	29.936	94	49	63.4	51.4
October....	30.284	29.715	30.018	89	49	59.6	51.8
November	30.244	29.935	30.117	79	46	59.4	49.0
December.	30.375	29.641	30.048	61	40	49.7	43.6
1895.							
January.....	30.335	29.363	29.996	63	38	48.6	41.8
February.....	30.414	29.851	30.126	69	41	53.8	46.2
March.....	30.285	29.762	30.072	70	40	52.2	44.2
April.....	30.439	29.902	30.108	73	44	54.8	46.2
May.....	30.227	29.882	30.017	89	48	57.6	48.6
June.....	30.168	29.825	29.978	86	48	58.7	49.8
Sums.....	363.172	317.238	360.387	94	38	673.4	575.8
Means.....	30.264	29.770	30.032			56.1	48.0

Kindly furnished by W. H. HAMMON, Forecast Official in Charge

No. XVII.

SAN FRANCISCO, CAL., DURING THE YEAR ENDING JUNE 30, 1895.

RELATIVE HUMIDITY—PER CENT.			WINDS.			AVERAGE.	RAIN.
Highest.	Lowest.	Monthly Average.	Prevailing Direction.	Maximum Vel., Miles	Average Hourly Vel., Miles	Cloudiness.	Inches.
100	48	88.0	S.W.	40	15.1	3.5	0.00
100	27	87.0	S.W.	38	13.9	4.4	0.00
100	20	75.5	S.W.	38	11.9	2.1	1.05
100	37	82.4	S.W.	32	9.0	3.6	1.73
100	25	76.0	N.W.	27	5.0	2.8	0.88
100	45	81.8	S. E.	40	9.0	7.4	9.01
100	31	79.6	S. E.	44	9.5	5.6	6.99
100	45	80.4	W.	31	7.1	3.8	2.31
100	40	77.8	W.	36	9.6	5.1	1.89
94	34	79.0	W.	35	10.7	4.0	1.24
100	25	78.6	W.	36	13.0	3.5	0.60
100	32	81.8	S.W.	40	14.3	3.1	0.00
100	20	967.9	S.W.	44	128.1	48.9	25.70
		80.7	S.W.		10.7	4.1	2.14

United States Weather Bureau, San Francisco, Cal.

TABLE No. XVIII.

DISINTERMENT PERMITS ISSUED DURING THE FISCAL YEAR ENDING JUNE 30, 1895.

CENETERIES.	Totals.....	1894.						1895.					
		July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
City Cemetery—White.....	46	6	7	4	3	4	2	3	2	4	3	4	4
City Cemetery—Chinese.....	300	2	2	4	37	6	1	5	1	....	84	3	155
Laurel Hill Cemetery—White..	35	2	10	2	1	2	4	1	....	2	5	2	4
Laurel Hill Cemetery—Chinese	....	....	....	....	....	....	....	....	....	....	....	....	....
Masonic Cemetery.....	38	....	6	5	3	3	....	3	5	2	3	4	4
Calvary Cemetery.....	107	12	3	15	17	12	1	7	7	13	2	11	7
Odd Fellows' Cemetery.....	39	8	4	4	....	2	1	1	3	3	3	7	3
Mission Dolores Cemetery.....	24	....	....	....	8	....	....	3	....	8	2	3	....
Home of Peace Cemetery.....	354	33	28	12	13	8	7	....	....	21	89	10	33
Giboth Olam Cemetery.....	279	....	1	....	....	24	10	....	....	87	27	20	110
*Totals ...	1122	63	61	46	82	61	26	23	18	140	218	64	320

*Three canceled permits, making total for year 1125.

TABLE No. XIX.

DISINTERMENT ACCOUNT—RECEIPTS AND EXPENSES DURING FISCAL YEAR
ENDING JUNE 30, 1895.

DATE.	FOR WHAT PURPOSE.	DR.	CR.
1894.			
July.....	Receipts.....	\$60 00	
	Inspectors' salaries.....		\$200 00
August.....	Receipts.....	20 00	
	Inspectors' salaries.....		200 00
September.....	Receipts.....	50 00	
	Inspectors' salaries.....		200 00
October.....	Receipts.....	370 00	
	Inspectors' salaries.....		200 00
November.....	Receipts.....	90 00	
	Inspectors' salaries.....		200 00
December.....	Receipts.....	20 00	
	Inspectors' salaries.....		200 00
1895.			
January.....	Receipts.....	60 00	
	Inspectors' salaries.....		200 00
February.....	Receipts.....	20 00	
	Inspectors' salaries.....		200 00
March.....	Receipts.....	10 00	
	Inspectors' salaries.....		200 00
April.....	Receipts.....	870 00	
	Inspectors' salaries.....		200 00
May.....	Receipts.....	40 00	
	Inspectors' salaries.....		200 00
June.....	Receipts.....	1,580	
	Inspectors' salaries.....		200 00
		\$3,190 00	\$2,400 00

HEALTH OFFICER'S REPORT.

TABLE No. XX.

SALARIES PAID BY HEALTH DEPARTMENT DURING FISCAL YEAR ENDING JUNE 30, 1895.

To Whom Paid.	1894.							1895.					
	Total.....	July.....	August.....	September.....	October.....	November.....	December.....	January.....	February.....	March.....	April.....	May.....	June.....
Health Office	\$20,933 33	\$1,750 00	\$1 650 00	\$1,783 33	1,750 00	\$1,750 00	\$1,750 00	\$1,750 00	\$1,700 00	\$1,750 00	\$1,750 00	\$1,750 00	\$1,750 00
City Physician and As-		250 00	250 00	250 00	250 00	250 00	250 00	250 00	250 00	250 00	250 00	250 00	250 00
sistant	3,000 00												
Superintendent City Cem-		75 00	75 00	75 00	75 00	75 00	75 00	75 00	75 00	75 00	75 00	75 00	75 00
etery	29,372 65	2,432 50	2,492 50	2,480 00	2,440 00	2,435 00	2,443 65	2,434 00	2,440 00	2,435 00	2,450 00	2,445 00	2,445 00
City and County Hospital													
Quarantine Department,													
Salaries and Expenses.	6,976 70	552 63	609 79	568 47	522 50	607 01	594 98	560 33	592 75	649 37	582 49	570 11	566 27
Smallpox Hospital	2,200 00	175 00	175 00	175 00	175 00	175 00	175 00	175 00	175 00	200 00	200 00	200 00	200 00
Disinfectment Inspectors.	2,400 00	200 00	200 00	200 00	200 00	200 00	200 00	200 00	200 00	200 00	200 00	200 00	200 00
City Receiving Hospital..	7,080 00	590 00	590 00	590 00	596 00	590 00	590 00	590 00	590 00	590 00	590 00	590 00	590 00
City and County Alms-													
house	16,580 80	1,350 00	1,350 00	1,375 00	1,375 00	1,375 00	1,375 00	1,375 00	1,375 00	1,375 00	1,421 80	1,417 00	1,417 00
Total.....	\$89,443 88	\$7,375 13	\$7,392 29	\$7,496 80	\$6,377 50	\$7,457 01	\$7,453 63	\$7,409 33	\$7,447 75	\$7,524 37	\$7,519 29	\$7,497 11	\$7,493 27

PLUMBING INSPECTOR'S REPORT.

SAN FRANCISCO, Sept. 22, 1895.

A. S. Lovelace, M.D., Health Officer:

DEAR SIR: I herewith submit my report as Plumbing Inspector for the fiscal year ending June 30, 1895:

Number of plans submitted.....	818	Number of inspections in construction..	834
Representing houses	916	Number of inspections on completion ..	811

Representing the following classes of buildings:

Private houses, one family.....	339	Warehouses	2
Apartment flats for two families	241	Churches.....	4
Apartment flats for three families	121	Engine houses, S. F. F. D.....	4
Stores and flats.....	73	Club houses.....	1
Stores	20	Factories.....	2
Stores and office buildings	6	Stables.....	7
Stores and rooming houses	7	Laundries	2
Hotels	1	Railroad car house.....	1
Hospital building, French	8	Additions and alterations of all classes...	77

Respectfully submitted,

J. J. SULLIVAN,

Plumbing Inspector.

LIST OF MASTER PLUMBERS, JUNE 30, 1895.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Adams, L. O.....	14 Market.	Clifford, W. C.....	2333 Mission.
Amey, C. H.....	21 Beale.	Cohen, Moses.....	813 Stockton.
Anderson, C. E.....	1616 Polk.	Connors, W. P.....	115 Geary.
Armstrong, J. H.....	352 Twenty-fourth.	Dallamore, G. C.....	414 Devisadero.
Allen, F. M.....	314 Golden Gate Av.	Dahl, H.....	114 Eighteenth.
Bartholdy, Otto L.....	1151 Mission.	Downes, Charles.....	41 Second.
Bradley, J. J.....	400½ McAllister.	Dubois, W. E.....	2231 Market.
Bailey, T. J.....	542 Hayes.	Duffey, G. F.....	2019 Golden Gate Av.
Bertram, J. D.....	1017 Folsom.	Demers, E.....	392½ Fourth.
Butterworth, J. B.....	1809 Poik.	Doherty, J.....	Kearny and Pine.
Britt, J. E.....	7 Eighth.	Dodge, H. W.....	439 O Farrell.
Bailey, F. R.....	936 McAllister.	Day, James.....	.....
Berwick, D.....	505 Sutter.	Enright, W.....	555 California.
Bush, H. T.....	Bush near Powell.	Ernst, H.....	634 Broadway.
Brown, B. L.....	823 Market.	Eckelmann, John.....	1311 Pacific.
Baumsteiger, A.....	1503 Geary.	Ertola, O.....	1508 Dupont.
Becker, Victor.....	329 Hayes.	Eastman, G. W.....	1734 Mission.
Berkhart, P. W.....	528 Green.	Firman, J. L. E.....	1236 Valencia.
Bordwell, A. B.....	154 Solano.	Ford, T. J.....	655 Ellis.
Burch, W.....	1908 Fillmore.	Fitzpatrick, James.....	825 Howard.
Culley, J. P.....	227 Seventh.	Forsyth, W. C.....	108 Golden Gate av.
Cowry, J. T.....	211 Ellis.	Floyd, George.....	2000 Devisadero.
Clark, George.....	617 Broderick.	Fisher, M.....	1332 Church
Clark, J. W.....	905 Market.	Fitzpatrick, P. D.....	1325 Vallejo.
Chicon, John.....	Calif'nia and Spring.	Farrand, A.....	434 O'Farrell.
Croall, James.....	2107 Mason.	French, J. H.....	2205 Geary.
Cardiff, R. J.....	314 Tehama.	Flood, D. J.....	1728 Fillmore.
Clark, Thomas F.....	611 McAllister.	Flood, James.....	631 Castro.
Cristhwaite, M. H.....	338 Fifth avenue.	Gallagher, J. G....	1221 Valencia.

LIST OF MASTER PLUMBERS—CONTINUED.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
Gray, J. T.....	230 Sutter.	Krug, A.....	542 Fourth.
Gainford, T.....	4 Golden Gate av.	Klopper, H.....	1101 Mason.
Gordon, P. H.....	905 Mission.	Kelley, G. F.....	.....
Groom, James P.....	.....	Lawton, E. J.....	7 Belvedere.
Greninger, G. F.....	1709 Market.	Leiser, L.....	67 Fourth.
Gulick, D. H.....	210 Mason.	Lask, H.....	1625 Fillmore.
Heintz, Conrad.....	714 Montgomery av.	Lane, J. H.....	807 Larkin.
Hobro, W. D.....	728 Washington.	Lippert, O. H.....	2014 Market.
Humphreys, George.....	45 Sanchez.	Lane, William E.....	505 Kearny.
Hufschmidt, H.....	623 Golden Gate av	Levison, I.....	709 McAllister.
Hoffman, C. T.....	823 Pacific.	Lynch, T.....	800 Howard.
Holmes, W. M.....	2531 Mission.	Linehan, J. H.....	18 4½ Bush.
Hayes, E. L.....	425½ Fourth.	Lenhart, J.	524 Washington.
Healey, T. J.....	1124 Florida.	Meyer, J. Y.....	1013 Valencia.
Harrigan, M. J.....	2005 Polk.	Marks, T.....	415½ Powell.
Hogan, E.....	108½ O'Farrell.	Murray, R. T.....	631 Merchant.
Hilderbrant, Conra I....	419 Capp.	Meehan, C.....	652 Sacramento.
Haub, George.....	1934 Union.	Moenning, E. ....	.....
Heaney, E. J.....	421½ Eleventh.	Mersfelder, J. H.....	1034 Golden Gate av.
Hayes, William.....	421 Fourth.	Morrice, J.....	305 Noe.
Ickelheimer, Samuel	1300 Octavia.	McCarthy, C. T.....	1206 Pacific.
Iredale, Charles W.....	952 Mission.	Mehegan, J. H.....	1113 Pierce.
Ingonlath, R.	142 First.	Monahan, Thomas H . .	1432 California.
Irelan, William.....	238 Ellis.	Mondes, Joseph... ..	963 Mission.
Jennings, John.....	3320 Geary.	McIntyre, William.....	242 Sutter.
Johnson, A.....	224 Twenty-fourth.	Mulholland, J. M.....	Frederick.
Koch, F.....	1075 Howard.	Manning, D. M.....	1 DeBoom.
Kennedy, J. A.....	3259 Mission.	Mackie, R. W.....	23 Valencia.
Kelly, H. M.....	239 Seventh.	McDevitt, A. L.....	27 Stanley place.
Knowles, F. T.....	2007 Fillmore.	McDonald, D. J.....	1413 Ellis.
Krauss, E.	2931 Folsom.	McKusker, J. M.....	2124 Fillmore.

LIST OF MASTER PLUMBERS—CONCLUDED.

MASTER PLUMBERS.	ADDRESS.	MASTER PLUMBERS.	ADDRESS.
McKewen, T.	515½ Sixth.	Rietzker, J.	957 Mission.
McGowan, J. J.	9 William.	Smith, W. R.	1734 Market.
McCloskey, James	120 Nineteenth.	Snook, W. S.	554 Clay.
McDonald, A. W.	18 Second.	Sweeney, James E.	1111 Turk.
Noble, G. H.	1517 Buchanan.	Shepard, William.	122 Battery.
Newmark, A.	327 Turk.	Schuppert, A. L.	616 Filbert.
Noonan, James.	110 Eighth.	Snook, E. N.	630 Sacramento.
O'Brien, P. R.	163 Perry.	Stehn, C. G.	136 Fourth.
O'Brien, A. J.	1357 Folsom.	Schmitt, C. G.	829 Valencia.
O'Dea, J. A.	1528 Polk.	Sweeney, M. M.	531 Shotwell.
Pike, J. W.	49 Sacramento	Schwartz, A.	134 Fifth.
Perazzi, H. J.	227½ Post.	Schalich, J. A.	1712 Church.
Platz, James.	2629 Pine.	Snead, F. A.	1438 Howard.
Pritchard, Philip.	319 Leavenworth.	Schafer, W. B.	324½ Seventh.
Petersen, S.	207 Powell.	Schader, E.	30½ Second.
Ponder, J. H.	2092 Howard.	Striegel, J. P.	2205 Geary.
Podesto, A.	1244 Twenty-fourth	Szani, N.	444 Valencia.
Parker, L. J.	1605 Polk.	Vance, R. A.	623 Geary.
Quinn, W. D.	215 Scott.	Virden, G.	1625 Devisadero.
Raisch, Frederick.	1525 Howard.	Williams, W. A.	1211 Devisadero.
Riley, John.	1507½ Pine.	Westphal, H. N.	625 Hyde.
Rice, Richard.	107 Geary.	Wrin, M. J.	326 Third.
Russ, A. H.	342 Sixth.	Ward, P. F.	1715 Market.
Rehn, Charles	2814 Sixteenth.	Weber, Henry.	510 Montgomery av.
Ruddock, A. J.	835 Sutter.	Weeks, W. J. J.	1528 Stockton.
Reavey, A. J.	503 Fourth.	Wolfe, E.	632 Geary.
Richardson, E.	628 Post.	Williamson, H.	413 Sutter.
Riley, J. A.	22d Av., Pt. Lobos.	Wilson, W. F.	204 Stockton.
Riley, C. J.	214 Montgomery Av.	Waters, P. T.	821 Geary.
Richardson, James	616 Seventeenth.	Welch, M. F.	2408 California.

ASSISTANT PLUMBING INSPECTOR'S REPORT.

SAN FRANCISCO, September 22, 1895.

A. S. Lovelace, M.D., Health Officer:

DEAR SIR: Herewith please find report of Assistant Inspector of Plumbing and Drainage for the fiscal year ending June 30, 1895:

Number of feet iron-stone sewer inspected	1,000
Number of feet cast-iron sewer inspected.....	80,149
Number of traps at curb of sidewalk inspected	590
Number of inspections made.....	1,279

Respectfully submitted,

THOMAS McGRATH,
Assistant Inspector of Plumbing and Drainage.

CHIEF MARKET INSPECTOR'S REPORT.

SAN FRANCISCO, July 17, 1895.

To the Honorable Board of Health:

GENTLEMEN: I respectfully beg leave to report that from June 20, 1895, to July 17, 1895, the following seizures were made by all the Market Inspectors:

Cows	7	Halibut, pounds.....	18,554
Calves.....	6	Salmon, cans.....	280
Hogs.....	17	Salmon, cases.....	4
Sheep.....	11	Veal, pounds.....	500
Lamb.....	1		

Respectfully submitted,

F. HANSON,
Chief Market Inspector.

HEALTH OFFICER'S REPORT.

ARTICLES CONDEMNED, AND HOW DISPOSED OF.

DATE.	ARTICLE CONDEMNED.	WHOM FROM, AND PLACE.	SEIZED BY INSPECTOR	HOW DISPOSED OF.
June 20.	2 hogs.....	Nonnenmann & Co., Butchertown.....	Reardon.....	S. S. F. P. and P. Co.
June 20.	2 hogs.....	Roth, Blum & Co., Butchertown.....	Reardon.....	California Tallow Works
June 22	1 cow	J. G. James & Co., Butchertown.....	Reardon	Beatty & Co.
June 21.	18,554 pounds halibut.....	Fisherman's Wharf.....	Hanson and Weiss.....	National Fertilizer Co.
June 22.	17 sharks.....	Fisherman's Wharf.....	Hanson and Weiss.....	National Fertilizer Co.
June 24.	2 hogs.....	Roth, Blum & Co., Butchertown.....	Reardon.....	California Tallow Works
June 24.	2 hogs.....	G. Wagner & Co., Butchertown.....	Reardon	S. S. F. P. and P. Co.
June 24.	500 pounds veal.....	L. D. Stone & Co., 236 Sixth.....	Broderick and Weiss	Tallow Works.
June 25.	1 hog.....	T. Modring, Butchertown.....	Reardon	California Tallow Works
June 25.	1 calf.....	J. Cuza, Steamer Sancelito	Hanson.....	National Fertilizer Co.
June 26.	52 cans salmon.....	Humboldt Warehouse.....	Broderick and Weiss.....	National Fertilizer Co.
June 26	3 cases salmon	California Warehouse	Broderick and Weiss.....	National Fertilizer Co.
June 26	1 case salmon	Arizona Warehouse	Broderick and Weiss.....	National Fertilizer Co.
June 26	18 cans salmon	Brannan Street Warehouse	Broderick and Weiss.....	National Fertilizer Co.
June 26	17½ dozen cans salmon.....	Cutting Packing Company.....	Broderick and Weiss.....	National Fertilizer Co.
June 26	3 calves	See Kee & Co., Butchertown.....	Reardon.....	National Fertilizer Co.
June 27	2 hogs.....	Nonnenmann & Co., Butchertown.....	Reardon	S. S. F. P. and P. Co.
June 27	2 cows.....	J. G. James & Co., Butchertown.....	Reardon	Beatty & Co.

ARTICLES CONDEMNED, AND HOW DISPOSED OF—CONTINUED.

DATE.	ARTICLE CONDEMNED.	WHOM FROM, AND PLACE.	SEIZED BY INSPECTOR	HOW DISPOSED OF.
June 28	2 sheep	Taaffe & Co., Butchertown	Reardon	California Tallow Works
June 29	1 lamb	Salles & Co., Butchertown	Reardon	California Tallow Works
June 29	2 hogs	Roth, Blum & Co., Butchertown	Reardon	California Tallow Works
July 1	3 sheep	Taaffe & Co., Butchertown	Reardon	California Tallow Works
July 3	1 sheep	Miller & Co., Butchertown	Reardon	California Tallow Works
July 3	2 hogs	Roth, Blum & Co., Butchertown	Reardon	California Tallow Works
July 5	1 cow	Smith & Co., Butchertown	Reardon	Beatty & Co.
July 6	3 sheep	Levy & Co., Butchertown	Reardon	California Tallow Works
July 6	2 sheep	Johnson & Son, Butchertown	Reardon	S. S. F. P. and P. Co.
July 8	2 calves	L. D. Stone & Co., 236 Sixth	Broderick and Weiss	Tallow Works.
July 8	3 cows	A. W. Schrader, Butchertown	Reardon	California Tallow Works
July 8	2 h'gs	Roth, Blum & Co., Butchertown	Reardon	California Tallow Works
July 11	1 cow	J. McDermott, Butchertown	Reardon	California Tallow Works
July 13	1 hog	Roth, Blum & Co., Butchertown	Reardon	California Tallow Works
July 13	1 hog	G. Wagner, Butchertown	Reardon	California Tallow Works

REPORT OF ASSISTANT MARKET INSPECTORS.

SAN FRANCISCO, July 1, 1895.

To the Honorable the Board of Health:

GENTLEMEN: We, the undersigned Market Inspectors, herewith submit our report for the fiscal year ending June 30, 1895.

We seized and condemned the following:

Calves.....	502	Halibut, pounds.....	24,554
Hogs.....	320	Veal, pounds.....	500
Sheep.....	248	Beef, pounds.....	460
Cows.....	64	Rabbits, pounds.....	40
Lambs.....	12	Shark, pounds.....	25
Steers.....	6	Salmon, cases.....	230
Horses (glanders).....	5	Salmon, cases.....	70
Sharks.....	3		

Eight sacks calves' heads.

One sack vegetables.

One bunch pluck.

One bunch hearts.

We made four arrests, and in each case made a conviction.

We attended to ninety-three complaints. The most were for no cause; where necessary, had the law complied with.

We inspected 82 milk or cow ranches and 6,444 cows. Where necessary, served notices to have the premises put in good sanitary condition.

Respectfully submitted,

F. HANSON, Chief Inspector.

JOHN T. BRODERICK,

WILLIAM WEIS,

D. REARDON,

Inspectors.

HEALTH INSPECTORS' REPORTS.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 1.

SAN FRANCISCO, June 30, 1895.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I herewith submit my report for District No. 1 for the fiscal year ending June 30, 1895:

Number of complaints unabated at last report.....	4
Number of complaints filed during year.....	1,008
Total.....	1,012
Number of complaints abated.....	967
Number of complaints, no cause.....	21
Number of complaints referred to other departments	22
Number of complaints unabated.....	2
Total	1,01
Number of cases diphtberia reported	12
Number of cases scarlatina reported.....	2
Total	14
Number of fumigations.....	10

Respectfully,

HARRY BAEHR,
Health Inspector, District No. 1.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 2.

SAN FRANCISCO, July 15, 1895.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 2 for the fiscal year ending June 30, 1895:

Number of complaints unabated at last report.....	13
Number of complaints filed during year.....	479
Total	492

HEALTH OFFICER'S REPORT.

Number of complaints abated.....	411
Number of complaints, no cause.....	21
Number of complaints referred to other departments....	26
Number of complaints unabated.....	4
Total.....	492
Number of cases diphtheria reported.	9
Number of cases scarlatina reported.....	20
Total.....	29
Number of fumigations.....	28

Respectfully,

W. F. BURKE,
Health Inspector, District No. 2.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 3.

SAN FRANCISCO, June 30, 1895.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 3 for the fiscal year ending June 30, 1895:

Number of complaints filed during year.....	666
Number of complaints abated.....	537
Number of complaints, no cause.....	48
Number of complaints referred to other departments.....	21
Number of complaints unabated.....	10
Total.....	666
Number of cases diphtheria reported.....	30
Number of cases scarlatina reported.....	65
Total.....	95
Number of fumigations.....	90

Respectfully,

I. B. DALZIEL,
Health Inspector, District No. 3.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 4.

SAN FRANCISCO, June 30, 1895.

*To the Honorable the Board of Health**Of the City and County of San Francisco:*

GENTLEMEN: I hereby submit my report for District No. 4 for the fiscal year ending June 30, 1895:

Number of complaints filed during year.....	519
Number of complaints abated....	459
Number of complaints, no cause.....	46
Number of complaints referred to other departments.....	34
Number of complaints unabated.....	10
Total.....	549
Number of cases diphtheria reported.....	37
Number of cases scarlatina reported.....	44
Total.....	81
Number of fumigations.....	81

Respectfully,

O. G. HALLETT,

Health Inspector, District No. 4.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 5.

SAN FRANCISCO, July 1, 1895.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 5 for the fiscal year ending June 30, 1895:

Number of complaints filed during year.....	557
Number of complaints abated.....	555
Number of complaints referred to other departments.....	2
Total.....	557

HEALTH OFFICER'S REPORT.

Number of cases diphtheria reported.....	25
Number of cases scarlatina reported.....	10
Total.....	35
Number of fumigations	35

Respectfully,

A. BROOKS,
Health Inspector, District No. 5.

REPORT OF HEALTH INSPECTOR, DISTRICT NO. 6.

SAN FRANCISCO, July 1, 1895.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I hereby submit my report for District No. 6 for the fiscal year ending June 30, 1895:

Number of complaints filed during year.....	733
Number of complaints abated.....	688
Number of complaints, no cause.....	31
Number of complaints referred to other departments.....	14
Total.....	733
Number of cases diphtheria reported.....	18
Number of cases scarlatina reported.....	25
Total.....	43
Number of fumigations.....	42

Respectfully,

F. A. KOEGEL,
Health Inspector, District No. 6

CITY CEMETERY SUPERINTENDENT'S REPORT.

SAN FRANCISCO, July 1, 1895.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I have the honor of submitting for your consideration my annual report for the fiscal year ending June 30, 1895.

Of the several societies having burial plots in the City Cemetery, there have been interred as follows :

From Jewish M. B. Society.....	38	From German M. B. Society.....	17
" Greek " "	8	" Grand Army of Republic.....	23
" French " "	20	" Old Friends.....	5
" Italian " "	154	" Indigent dead.....	404
" Slavonic " "	2	" Japanese.....	23
" St. Andrew's "	3	" Select plat.....	146
" Knights of Pythias M. B. Society...	1	" Chinese Six Companies.....	444
Total interments for the year.....		1,283	

DISINTERMENTS.

White.....	40
Chinese.....	297
Total disinterments for the year.....	337

Very respectfully,

THOMAS EAGAR,

Sup't City Cemetery.

DISINTERMENT INSPECTORS' REPORT.

SAN FRANCISCO, July 1, 1895.

J. W. Keeney, M. D., Health Officer,
City and County of San Francisco—

DEAR SIR: We respectfully submit our report of disinterments and removals for the fiscal year 1894-95:

Total number of disinterment permits issued from July 1, 1894.....	1,124
Disinterments for fiscal year 1894-95	1,419
Disinterment permits canceled fiscal year 1894-95.....	12
	*1,431

* Quite a large number of unknown bodies were disinterred, and only one permit was issued for them, which accounts for the difference between the permits issued and the bodies disinterred.

Disinterments took place at the following cemeteries, viz.:

City (white).....	40	Masonic.	38
City (Chinese)	298	Home of Peace.....	246
Laurel Hill (Chinese)	1	Giboth Olam	591
Laurel Hill (white).....	34	Mission Dolores	24
Calvary	106		
I.O.O.F.	41	Total	1,419

Removals were as follows, viz.:

City Cemetery.....	2	Peterborough, New York.....	1
Laurel Hill Cemetery.....	9	Boonville, New York.....	1
Calvary Cemetery.....	6	Boston, Massachusetts.....	2
I.O.O.F. Cemetery.....	18	Edgerton, Massachusetts.....	1
Masonic Cemetery.....	6	Detroit, Michigan.....	1
National.....	1	St. Louis, Mo.....	1
Godean and Lipman.....	1	Kansas City.....	1
German Benevolent Soc. Plat.	1	Sun Prairie, Wis.....	1
San Mateo County—		Michigan.....	1
Cypress Lawn Cemetery ..	76	Philadelphia, Penn.....	1
Holy Cross Cemetery.....	108	Pennsylvania.....	1
Home of Peace Cemetery .	238	Farmington, Me.....	1
Hills of Eternity Cemetery	577	Minneapolis, Minn.....	1
New Salem Cemetery.....	12	Beatna, Neb.....	1
Oakland, Cal.....	36	Spokane, Wash.....	1
San Jose, Cal.....	1	Oregon.....	1
San Rafael, Cal.....	1	Honolulu, H. I.....	1
Napa, Cal.....	2	France ..	1
Stockton, Cal.....	1	Italy ..	1
Sonoma, Cal.....	1	China.....	299
Sacramento, Cal ..	2		
Elmira, New York.....	1	Total.....	1,419

In addition to the supervision of the above disinterments and removals, we have inspected the vaults in the various cemeteries, and throughout the year just past have found them all in excellent condition.

Respectfully,

DR. A. T. REGENSBURGER,
RICHARD M. JONES,
Disinterment Inspectors.

QUARANTINE OFFICER'S REPORT.

SAN FRANCISCO, July 1, 1895.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I have the honor to submit the following report for the fiscal year ending June 30, 1895:

MONTH.	NUMBER OF VESSELS.	DUES.	RECEIPTS.
1894.			
July	75	\$525 00	\$525 00
August.....	55	390 00	390 00
September	65	485 00	485 00
October	61	435 00	435 00
November.....	64	462 50	462 50
December ...	57	402 50	402 50
1895.			
January.....	71	520 00	520 00
February	61	380 00	380 00
March.....	77	505 00	505 00
April.....	63	402 50	402 50
May.....	71	472 50	472 50
June	53	355 00	355 00
Total.....	773	\$5,335 00	\$5,335 00

QUARANTINE OFFICER'S REPORT.

85

EXPENSES QUARANTINE DEPARTMENT FOR THE FISCAL YEAR 1894-95

MONTHS.	Salaries.....	Reporting Vessels.....	Printing and Stationery.	Work and Materials....	Coal.....	Telephone Rent.....	Rent.....	TOTAL.
1894.								
July.....	\$445 00	\$20 00	.....	\$30 13	.....	\$17 50	\$40 00	\$552 63
August.....	445 00	20 00	\$36 00	51 29	.....	17 50	40 00	609 79
September.....	445 00	20 0	12 00	33 52	.....	17 95	40 00	568 47
October.....	445 00	20 00	.....	.....	.....	17 50	40 0	522 50
November.....	445 00	20 00	.....	84 31	.....	17 70	40 00	607 01
December.....	445 00	20 00	36 45	35 88	.....	17 65	40 00	594 98
1895.								
January.....	445 00	20 00	3 10	34 33	.....	17 50	40 00	560 33
February.....	445 00	20 00	.....	70 26	.....	17 50	40 00	592 76
March.....	445 00	20 00	12 25	114 62	.....	17 50	40 00	649 37
April.....	445 00	20 00	.....	59 84	.....	17 65	40 00	582 49
May.....	445 00	20 00	10 9	36 66	.....	17 55	40 00	570 11
June.....	445 0	20 00	12 00	31 77	.....	17 50	40 00	566 27
Totals.....	\$5,340 00	\$240 00	\$123 10	\$582 61	.....	\$211 00	\$450 00	\$6,976 71

Very respectfully,

WM. M. LAWLOR, M.D., Quarantine Officer.

CITY PHYSICIAN'S REPORT.

SAN FRANCISCO, June 30, 1895.

*To the Honorable the Board of Health**Of the City and County of San Francisco—*

GENTLEMEN: I have the honor herewith to present the annual report of the City Physician for the fiscal year ending June 30, 1895.

INDIGENT SICK.

MONTH.	Number Cases Treated.....	Sent to City and County Hospital.....	Died.....
1894—July.....	10	2	1
August	17	1	....
September.....	17	4	1
October.....	11	1	....
November.....	21	3	...
December.....	13	4	..
1895—January.....	14	6	...
February.....	23	2	1
March.....	41	5	....
April	15	4	1
May.....	14	3	..
June.....	11	4	...

NATIVITY OF CASES TREATED.

UNITED STATES.

California	14	New York	13
Indiana	3	Pennsylvania	5
Kansas	1	Virginia	1
Maine	2	Wisconsin	1
Minnesota	1	Connecticut	2
New Hampshire	2	Iowa	1
Ohio	4	Massachusetts	7
Tennessee	1	Michigan	2
Colorado	1	Mississippi	1
Illinois	6	New Jersey	1
Kentucky	2	Rhode Island	1
Maryland	3	Washington	
Missouri	4		

FOREIGN.

Australia	1	Jamaica	1
China	1	Roumania	2
France	2	Scotland	4
Ireland	42	Canada	2
Poland	1	Finland	1
Sweden	5	Italy	1
Austria	4	Norway	3
England	9	Russia	3
Germany	13	Unknown	11

DISEASES TREATED AT TWENTY-SIXTH STREET HOSPITAL.

NAME OF DISEASE.	MALE.	FEMALE.
Leprosy	15	1
Syphilis.....	1	.....
Rheumatism.....	2	.....
Paraplegia.....	1	.....
Total number of cases treated.....		20
Discharged.....		1
Died		6
Remaining in Hospital.....		13
		20 20

PERSONS TREATED AT COUNTY JAIL No. 1.

BROADWAY STREET.

MONTH.	Number Cases Treated	Sent to City and County Hospital	Died	Total.....
1894—July.....	65	.....	.....	65
August.....	61	1	.....	62
September.....	48	.....	.....	48
October.....	35	2	.....	37
November.....	43	.....	.....	43
December.....	60	.....	.....	60
1895—January.....	62	.....	.....	62
February.....	40	.....	.....	40
March.....	42	.....	.....	42
April.....	42	.....	.....	42
May.....	62	.....	.....	62
June.....	36	.....	.....	36

Respectfully submitted,

S. S. KAHN, M. D.,

City Physician.

ASSISTANT CITY PHYSICIAN'S REPORT.

SAN FRANCISCO, July 25, 1895.

To the Honorable the Board of Health—

GENTLEMEN: I herewith transmit for your consideration the annual report of the City Receiving Hospital for the fiscal year ending June 30, 1895.

The volume of work and the importance of the institution are steadily increasing.

There were 933 more cases treated than during the previous year, the total number being 6,704, or on an average of about 18 cases per day.

The number of insane cases admitted was 521.

The most important improvement that has been added to the Hospital during the past year is the establishment of the ambulance system. This was made possible through the kindness of Mrs. Herman Oelrichs and Miss Virginia Fair. The ambulance is doing excellent service and greatly facilitates the Hospital work.

Am sorry to report that the accommodations for insane women have not yet been provided, though steps have been taken to complete the work.

Very respectfully,

GEO. B. SOMERS, M.D.

DISPOSITION OF CASES.

NAME OF HOSPITAL, ETC.	NUMBER.	TOTAL.
Total number of persons admitted		6,704
Discharged.....	5,293	
City Prisons.....	545	
City and County Hospital.....	292	
Almshouse.....	82	
Insane Asylums.....	295	
U. S. Marine Hospital.....	22	
German Hospital.....	18	
French Hospital.....	3	
St. Luke's Hospital.....	11	
Children's Hospital.....	16	
St. Mary's Hospital.....	14	
Died.....	92	
Brought in dead.....	21	6,704
Prescriptions compounded for City Physician and assistants.....		335
Births....		2

CLASSIFIED LIST OF AILMENTS AND INJURIES TREATED AT THE CITY RECEIVING
HOSPITAL DURING THE FISCAL YEAR ENDING JUNE 30, 1895.

Abrasions of arms, hands and fingers....	25	Balanitis.....	1
Abrasions of body, neck and shoulders..	2	Bronchitis	19
Abrasions of face and head.....	36	Bubo.....	3
Abrasions of foot, thigh, leg and toes....	11	Births... ..	2
Abrasions of cornea	2	Burns of arms, fingers and hands.....	165
Abscess of arms, hands, fingers and shoulders	24	Burns of body, back and buttocks.....	24
Abscess of face, head, neck and ear.....	12	Burns of head, face, eyes and ears.....	37
Abscess of body, back, breast and buttock	6	Burns of thigh, legs, feet and toes....	22
Abscess of foot, leg, toes and groin.....	13	Burns of throat, neck and shoulders..	13
Abscess of mouth, jaw and chin.....	9	Bursitis	2
Abscess of axilla	4	Cancer.....	1
Alcoholism and delirium tremens.....	333	Cellulitis.....	5
Amputation of arm.....	1	Cephalalgia	2
Amputation of hand.....	1	Carbuncle.....	15
Amputations of foot.....	2	Catalepsy	2
Amputations of fingers and thumb.....	51	Catarrh	2
Amputations of leg.....	2	Chaneroid.....	7
Amputation of nose.	..	Chills and fever.....	9
Amputations of toe.....	13	Colic (intestinal)	16
Acne.....	1	Congestion of brain.....	2
Angina pectoris	3	Congestion of lungs.....	11
Aneurism	1	Conjunctivitis.....	15
Appendicitis.....	1	Circumcision.....	1
Apoplexy.....	10	Concussion of brain.....	13
Asthma	10	Concussion of spine.....	2
Asphyxiation by gas.....	16	Constipation.....	17
Asphyxiation by smoke.....	4	Contusions of arms, hands and wrists... 105	
Atheroma.....	1	Contusions of abdomen, body, breasts and back.....	64
Bites of bear.....	1	Contusions of face, eyes, ears, forehead and nose..	132
Bites of dog.....	50	Contusions of ankle, feet, knee and leg..	117
Bites of cat.....	1	Contusions of head and scalp.....	17
Bites of horse.....	1		

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONTINUED.

Contusions of fingers and toes.....	86	Endocarditis	1
Contusions of neck and shoulders.	59	Eczema.....	9
Contusions of hip, groin and thigh	43	Epilepsy.....	156
Contusions of side and buttock	59	Epididymitis.....	10
Contusions of penis, scrotum and testicle.	2	Enteralgia	1
Climacteric.....	1	Epistaxis.....	16
Cramps	15	Erysipelas.....	19
Cystitis.....	2	Examination for rape..	12
Dactylitis	1	Examination for sodomy.....	3
Dead (when brought in).	21	Excision of tumor.....	2
Deaths.....	92	Felon	12
Debility	126	Fistula.....	1
Diarrhœa.	12	Foundlings.....	10
Dropsy.....	5	Furuncle.....	22
Dysentery	1	Fever, intermittent.....	1
Dying condition.....	5	Foreign body in arm, hand and fingers... 64	
Dislocation of ankle.....	3	Foreign body in face, eye, nose, ear, mouth and throat.....	115
Dislocation of clavicle	3	Foreign body in foot, leg, thigh and toes	20
Dislocation of femur	2	Foreign body in navel and rectum.....	2
Dislocation of finger	31	Fracture of acromion process	5
Dislocation of elbow.....	11	Fracture of ankle.....	4
Dislocation of knee.....	1	Fracture of astragalus	3
Dislocation of humerus	2	Fracture of clavicle	42
Dislocation of patella	1	Fracture (Colle's).....	74
Dislocation of shoulder.....	33	Fracture of carpal bone.....	2
Dislocation of radius and ulna	1	Fracture of exterior condyle.....	8
Dislocation of wrist.....	4	Fracture of femur (compound).....	4
Dislocation of acromion process.....	2	Fracture of femur.....	21
Earache.....	4	Fracture of fibula.....	10
Enteritis.....	3	Fracture of fibula (compound).....	4
Electricity, shock from	2	Fracture of finger (compound).....	19
Entropion	1	Fracture of finger.....	25
Enlarged gland	3		

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONTINUED.

Fracture of green-stick	5	Gastritis.	10
Fracture of frontal bone.	2	Gonorrhœa.	5
Fracture of humerus (compound)	6	Gunshot wounds of abdomen.	3
Fracture of humerus.	35	Gunshot wounds of arm, hand and finger.	21
Fracture of femur (intra-capsular)	2	Gunshot wounds of eye.	2
Fracture of humerus (intra-capsular).	2	Gunshot wounds of ear.	3
Fracture of maxilla (inferior)	10	Gunshot wounds of body, breast, back and side.	17
Fracture of maxilla (superior).	1	Gunshot wounds of head, mouth and face	27
Fracture of malleolus.	3	Gunshot wounds of foot, thigh and leg.	19
Fracture of metacarpal bones.	22	Hæmoptysis.	3
Fracture of metatarsal bone	8	Hæmorrhage from brain	1
Fracture of nose	39	Hæmorrhage from lungs	11
Fracture of olecranon process.	3	Hæmorrhage of mouth and throat.	3
Fracture of os calcis.	6	Hæmorrhoids	8
Fracture of patella.	7	Hernia.	12
Fracture of pelvis.	1	Heart Disease.	20
Fracture (Pott's).	17	Herpes.	3
Fracture of radius.	13	Hydrocele.	3
Fracture of radius and ulna.	24	Hepatitis.	1
Fracture of radius and ulna (compound).	12	Heat Prostration	1
Fracture of ribs.	41	Hysteria.	34
Fracture of scapula.	5	Incontinence of urine	3
Fracture of skull (possible)	40	Indigestion.	4
Fracture of skull.	58	Insanity.	521
Fracture of spine.	7	Inflammation of bowels.	2
Fracture of sternum	1	Inflammation of ear, eye and face.	2
Fracture of tibia.	23	Inflammation of knee.	2
Fracture of tibia and fibula.	28	Inflammation of liver.	2
Fracture of tibia and fibula (compound).	16	Inflammation of breasts.	1
Fracture of ulna.	10	Inflammation of tendon.	2
Fracture of zygoma	1	Internal injuries.	49
Frost bites	2	Keratitis.	2
Gout.	2		

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONTINUED.

La grippe	11	Poisoned by creosote.....	1
Leprosy	2	Poisoned by lead.....	5
Lumbago.....	6	Poisoned by arsenic and rough on rats...	6
Malaria.....	52	Poisoned by turpentine.....	1
Mayhem	25	Poisoned by morphine.....	43
Measles.....	2	Poisoned by opium and laudanum....	10
Mastitis	1	Poisoned by oxalic and nitric acid.....	3
Miscarriage.....	1	Poisoned by poison oak (eruptions).....	3
Meningitis.....	2	Poisoned by strychnia.....	4
M ringitis.....	1	Parotitis	1
Neuralgia.....	12	Pleurisy.....	9
Necrosis	4	Pneumonia.....	3
Nervous prostration	5	Pregnancy	3
Neurasthenia.....	2	Prolapsus iris.....	1
Œdema	7	Proplapsus ovary.....	11
Ophthalmia.....	1	Prolapsus rectum ..	5
Otitis Medico.....	3	Prolapsus uterus.....	1
Orchitis.....	6	Pruritis	1
Phimosis	3	Retention of urine.....	23
Paralysis.....	15	Rheumatism.....	33
Palsy.....	2	Rupture of arteries.....	6
Paraphimosis.....	2	Rupture of drum of ear.....	2
Periostitis.....	1	Rupture of ligaments.....	3
Peritonitis.....	2	Rupture of membrane.....	2
Pemphigus.....	1	Rupture of tendon.....	5
Phthisis.....	15	Rupture of tonsil.....	1
Phlegmon.....	55	Scarlet fever.....	1
Pharyngitis.....	3	Singultus.....	1
Poisoned by carbolic acid.....	8	Sprain of ankle.....	83
Poisoned by chloral hydrate	1	Sprain of elbow.....	14
Poisoned by chloroform.....	1	Sprain of arm.....	14
Poisoned by iodine.....	2	Sprain of back.....	17
Poisoned by cocaine.....	3	Sprain of finger.....	26

DISEASES TREATED AT THE RECEIVING HOSPITAL—CONCLUDED.

Sprain of foot	17	Wounds of abdomen.....	8
Sprain of toe.....	8	Wounds of arm and elbow.....	106
Sprain of hand	27	Wounds of back and body.....	29
Sprain of hip.....	16	Wounds of breast and chest.....	14
Sprain of knee.....	19	Wounds of ear.....	43
Sprain of leg.....	13	Wounds of eye, eyebrow and eyelid.....	304
Sprain of shoulder.....	32	Wounds of buttock.....	2
Sprain of thumb	7	Wounds of foot	13
Sprain of wrist.....	82	Wounds of face and cheek.....	188
Stricture	4	Wounds of chin.....	61
Strangulation.....	1	Wounds of fingers and thumb.....	510
Suffocation.....	2	Wounds of forehead.....	277
Submersion.....	44	Wounds of groin.....	2
Syphilis	12	Wounds of hand.....	37
Syncope.....	15	Wounds of hip and thigh.....	35
Synovitis.....	4	Wounds of knee.....	20
Tonsilitis.....	11	Wounds of leg.....	32
Toothache and teeth extracted.....	108	Wounds of lip.....	132
Tumors.....	7	Wounds of lungs.....	2
Ulcers of arm and hand.....	13	Wounds of neck.....	16
Ulcers of foot and leg.....	24	Wounds of nose.....	3
Ulcers of face and head	4	Wounds of penis, testicle and scrotum..	7
Ulcers of body.....	2	Wounds of side.....	25
Ulcers of throat and mouth.....	5	Wounds of shoulder.....	12
Ulcers (syphilitic).....	12	Wounds of toe.....	28
Urticaria.....	2	Wounds of tongue	3
Vertigo.....	6	Wounds of wrist.....	24
Varicose veins.....	10	Wounds of scalp.....	280

ALMSHOUSE REPORT.

To the Honorable the Board of Health

Of the City and County of San Francisco—

GENTLEMEN : I respectfully submit to your Honorable Body the following report of the condition and affairs of the City and County Almshouse for the fiscal year ending June 30, 1895 :

NUMBER OF INMATES ADMITTED.

Males.....	647
Females.....	149
Total admitted.....	796
Remaining in the House July 1, 1894.....	771
Total to be accounted for.....	1,567

NUMBER OF INMATES DISCHARGED, ETC.

Number of inmates discharged at own request.....	400
Number of inmates ran away	140
Number of inmates discharged for cause.....	40
Number of inmates transferred to other institutions.....	14
Number of inmates died	166
Number of inmates discharged when time was up.....	13
Remaining in the House July 1, 1895.....	794
Total.....	1,567
Daily average number of inmates..	824

NATIVITY OF INMATES ADMITTED.

UNITED STATES.

California.....	14	Nevada.....	2
Colorado.....	1	New Hampshire.....	3
Connecticut.....	2	New Jersey.....	8
Delaware.....	2	New York.....	60
Georgia.....	2	Ohio.....	17
Illinois.....	3	Pennsylvania.....	30
Indiana.....	2	Rhode Island.....	4
Iowa.....	1	South Carolina.....	3
Kentucky.....	7	Tennessee.....	6
Louisiana.....	8	Vermont.....	1
Maine.....	8	Virginia.....	
Maryland.....	6	Wisconsin.....	3
Massachusetts.....	19	Washington, D. C.....	1
Michigan.....	2		
Missouri.....	7	Total for United States.....	226

FOREIGN INMATES.

Austria.....	9	Newfoundland.....	1
Belgium.....	8	Nova Scotia.....	5
Canada.....	16	Poland.....	1
China.....	1	Portugal.....	2
Denmark.....	5	Prussia.....	2
East Indies.....	1	Russia.....	4
England.....	36	Switzerland.....	9
France.....	31	Scotland.....	23
Germany.....	75	Sweden.....	25
Greece.....	1	South America.....	1
Ireland.....	287	Wales.....	3
Italy.....	13	West Indies.....	3
Japan.....	2		
Mexico.....	3	Foreign.....	570
Norway.....	3	United States.....	226

Total 796

OCCUPATIONS OF INMATES ADMITTED.

Actress.....	2	Harnessmaker.....	1
Attorney at law.....	2	Hotelkeeper.....	5
Baker.....	7	Housekeeper.....	70
Barber.....	3	Laborer.....	175
Bookbinder.....	1	Lapidary.....	1
Basketmaker.....	1	Laundress.....	1
Barkeeper.....	3	Laundryman.....	4
Blacksmith.....	13	Longshoreman.....	2
Boilermaker.....	2	Lumberman.....	6
Bookkeeper.....	2	Moulder.....	1
Brewer.....	2	Milliner.....	2
Bricklayer.....	8	Miller.....	1
Builder.....	2	Marblepolisher.....	3
Broommaker.....	1	Merchant.....	7
Butcher.....	6	Miner.....	26
Cabinetmaker.....	1	Musician.....	1
Canvasser.....	1	Nurse.....	8
Chimney sweep.....	1	No occupation.....	9
Carpenter.....	35	Painter.....	22
Cigarmaker.....	4	Peddler.....	23
Clerk.....	14	Plasterer.....	5
Coachman.....	3	Printer.....	13
Cook.....	51	Rigger.....	3
Cooper.....	6	Sailor.....	55
Carriagemaker.....	1	Seamstress.....	9
Dentist.....	1	Servant.....	36
Dishwasher.....	6	Shipmaster.....	2
Druggist.....	5	Shipwright.....	8
Editor.....	2	Shoemaker.....	15
Engineer.....	11	Stableman.....	10
Engraver.....	1	Steward.....	1
Farmer.....	19	Stonecutter.....	3
Fireman.....	13	Tanner.....	1
Gardener.....	13	Trimmer.....	3
Glovecutter.....	1	Tailor.....	10

OCCUPATIONS OF INMATES ADMITTED—CONTINUED.

Teacher.....	3	Winemaker.....	2
Teamster.....	15	Weaver.....	3
Upholsterer.....	3	Wagonmaker.....	2
Waiter.....	10	Watchmaker.....	1
Watchman.....	1		—
Total.....			796

AGES OF INMATES ADMITTED.

From 10 to 19 years.....	7	From 60 to 69 years.....	317
From 20 to 29 years	29	From 70 to 79 years.....	105
From 30 to 39 years.....	50	From 80 to 89 years.....	31
From 40 to 49 years	91	From 90 to 99 years	1
From 50 to 59 years	165		—
Total.....			796

SOCIAL CONDITION OF INMATES ADMITTED.

Single.....	347
Married	119
Widowers.....	237
Widows.	93
Total.....	796

COLOR OF INMATES ADMITTED.

White.....	787
Black.....	7
Yellow.....	2
Total	796

BY WHOSE ORDER ADMITTED.

By His Honor Mayor Ellert.....	402
By His Honor Mayor Sutro.....	273
By Superintending Physician City and County Hospital, Dr. Titus.....	94
By Chief of Police, P. Crowley, from City Prison.....	24
By J. W. Keeney, Health Officer.....	1
By Receiving Hospital.....	1
By Supervisor Stanton.....	1
Total.....	796

NUMBER OF TIMES ADMITTED AND READMITTED AFTER DISCHARGE.

First time	505	Ninth time.....	1
Second time.	147	Tenth time.....	4
Third time.....	56	Eleventh time.....	5
Fourth time.....	31	Twelfth time.....	2
Fifth time.....	22	Sixteenth time.....	1
Sixth time.....	10	Seventeenth time.....	1
Seventh time.....	4	Eighteenth time.....	2
Eighth time.....	3	Twentieth time	2
Total.....			796

ALMSHOUSE EXPENSES FOR 1894-95.

Salaries of officers and employees	\$16,580 80
Provisions, groceries, fruit, etc.....	25,897 82
Dry goods, clothing, bedding, hats, shoes, etc.....	6,062 42
Fuel and lights.....	6,138 85
Drugs, alcohol and liquors.....	1,432 31
Crockery, hardware, brooms and utensils.....	1,440 36
Laundry supplies ...	160 34
Printing, stationery and papers.....	113 76
Tobacco.....	688 35
Horse and cattle feed.....	4,657 99
Repairs of ranges and stoves.....	884 40
Repairs and materials for outbuildings.....	2,000 31

Furniture, paints and oils.....	1,286 91
Horseshoeing and repairing vehicles.....	1,143 00
Telephone service.....	91 46
Ten new milch cows.....	425 00
Engine and electric plant.....	1,555 47
New chapel, new building, and painting.....	5,381 43

Total.....	\$75,938 03
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The total cost for food for 1894-95 was.....	\$25,887 82
Daily average number of officers, employees and inmates was.....	850 2-3
Daily cost per employee and inmate for food was.....	8 ½c
Total cost for dry goods, clothing, bedding, shoes, etc., was.....	\$6,062 42
Daily average number of inmates was.....	824
Daily cost per inmate for the above articles was.....	2c.

According to the Auditor's figures the total amount paid out for 1894-95 was.....	\$75,938 03
Daily cost for the institution.....	268 05
Yearly cost per inmate.....	92 10
Daily cost per inmate.....	25 ¼c.

Cost to the City and County of San Francisco for the maintenance of 824 inmates:

Total amount paid out.....	\$75,938 03
Less amount received from State.....	\$52,187 32
Less amount received for junk, etc.....	102 62
Less amount money of deceased inmates.....	145 41
Less amount paid out for improvements.....	7,361 95
	\$59,797 30

Total actual cost to the City for maintenance.....	\$16,140 73
Yearly cost to the City per inmate.....	19 59
Daily cost to the City per inmate.....	5.35c

The following is a résumé of the work done in the different departments during the year:

TAILORING DEPARTMENT.

Men's cassimere coats made.....	106
Men's cassimere pants made	129
Men's cassimere vests made	109
Men's blue jean overalls made.....	385
Men's blue jean blouses made	64
Coats, pants, vests, etc., repaired.....	240

SHOEMAKING DEPARTMENT.

Men's shoes made, pairs.....	220
Men's shoes repaired, pairs	713
Women's shoes repaired, pairs.....	100

WOMEN'S DEPARTMENT.

Men's flannel overshirts made.....	622
Men's flannel undershirts made.....	476
Men's flannel drawers made.....	652

In addition to the above, the female inmates have made all the clothing required by them, including 120 dresses and 610 other garments, as well as 2,100 pieces belonging to the inmates.

FARM.

	ACRES
House, lot and grounds.....	5
No. 2 building lot and grounds.....	5
Hospital lot, grounds and roads.....	4
No. 4 building and grounds.....	2
Pasturage.....	10
Potatoes.....	23
Green feed.....	15
Vegetable garden.....	11
Total	80

LIVE STOCK.

Horses	11	Hogs.....	13
Cows.....	34	Pigs.....	24
Bulls.....	2	Chickens.....	52
Colt.....	1	Total.....	142

AMOUNT PAID INTO CITY AND COUNTY TREASURY.

I have received from the State of California the following sums "for the support of aged persons in indigent circumstances," and have paid the same into the City and County Treasury:

For half year ending June 30, 1894.....	\$25,918 72
For half year ending December 31, 1894.....	26,768 60
Total.....	\$52,187 32

Received from sale of bags, etc.....	\$48 84	
Received from sale of cans	8 60	
Received from sale of bones.....	59 58	
Received from sale of lime barrels	15 60	
Money left by deceased persons	145 41	
Amount paid into City and County Treasury, together with jewelry, etc., of questionable value.....		\$248 0

The appropriation for the use of the Alms-house for 1894-5 was \$80,000. The Auditor's figures show that the amount paid out on the Alms-house account was \$75,938.03, leaving a balance of the appropriation amounting to \$4,061.97 to revert to the treasury.

From the opening of the Alms-house to the present time, 16,387 inmates have been admitted and provided with a comfortable home.

A new Chapel with reading room underneath has been built at an expense of about \$3,000. The greater part of the expense of painting the entire plant has been paid out of the appropriation for this year.* A new kitchen, with steam apparatus for cooking, has been built to supply the growing needs of the institution, at a cost of about \$3,000.

We have raised and used 85 tons of potatoes during the year, together with vegetables nearly sufficient for the institution and a considerable quantity of fodder for the cattle, also over 3,000 pounds of pork and beef.

We supply water to an adjoining milk ranch for \$15 per month and are taking the pay in milk. The balance of our surplus water is carried in pipes to Stow Lake in Golden Gate Park.

To those of San Francisco who have contributed reading matter, clothing, etc., and to the taxpayers for their kind assistance, we return our sincere thanks.

Thanking the Honorable Board of Health for their kind support and co-operation, we respectfully submit the above report

P. L. WEAVER,
Superintendent.

HOSPITAL REPORT.

*To the Honorable the Board of Health
Of the City and County of San Francisco—*

GENTLEMEN: I herewith submit the 42nd annual report of this Hospital for the fiscal year ending June 30, 1895.

The following items of interest appear from the accompanying tables:

SUMMARY.

Patients in Hospital first of year.....	425
Patients admitted to Hospital during year.....	2,689
Total to be accounted for.....	3,105
Died.....	384
Discharged.....	2,455
Total.....	2,839
Remaining at close of year.....	266
Smallest number at any time, June 10, 1895.....	233
Largest number at any time, July 1, 1894.....	421
Total number of days' treatment.....	110,211
Daily average of patients.....	301.95
Daily average of employees.....	95.92
Percentage of deaths to results.....	.135
Percentage of deaths to total number treated.....	.123
Average time under treatment (days).....	41.123
Cost of provisions per person per day.....	\$0.20 4-10
Total expense per patient per day.....	0.68 4-10

Total amount expended...	\$79,814 64
Furnished to Smallpox Hospital, etc.....	4,423 39
Actual outlay for running expenses.....	\$75,396 25
Amount of appropriation.....	\$80,000 00
Unexpended balance.....	180 36
Balance of appropriation less actual running expenses.....	\$4,603 75

Since my last report the dynamo has, by order of the Supervisors, been transferred to the Almshouse.

In consequence of the change in the personnel of the Board of Health, I make bold to give a fuller statement than usual of the conditions and needs of the Hospital, in the hope that some of the information may be of service to the incoming Board and of benefit to the Hospital.

I speak the more freely as the change in the Board will presumably entail my retirement from the Superintendency, and, therefore, enables me to speak not only as chief executive of the institution, but as a citizen of San Francisco with a sufficient number of years of experience in this and other hospitals to enable him to point out some of the defects of the present system, if not in all cases to suggest a remedy.

This Hospital has for years been notorious, all over the English-speaking hospital world at least, and has been referred to time and again by the authorities as an excellent example of what a modern hospital should not be.

It has been censured as faultily constructed, wretchedly equipped, insufficiently manned and miserably sustained.

These are unpleasant statements to hear concerning the chief charitable institution of a progressive city of this age and in this country, but they are made, and by those whose judgment we cannot impeach.

Reference to the existing conditions leaves us defenseless, and it is well that the people of the city should know the facts, to the end that future laborers for better facilities and improved methods for the care of our sick may not have the innocent lack of understanding of the general public to contend with in addition to the interested opposition of the hunters for political capital, whose intentionally hyperpycnic calvaria are designedly proof against any possible penetration of argument or fact.

BUILDINGS

It is, perhaps, not necessary to dwell on the defects of the buildings, more than to barely point them out, as it will be impossible to postpone more than a very few years longer the construction of a new hospital, when the mistakes of the present one can be avoided.

The advance of antiseptic science within the last few years has done away with the idea that hospital buildings should be cheaply constructed and destroyed at the end of a few years.

The new buildings, therefore, should be of substantial materials and creditable appearance.

The general plan of the Hospital is excellent, and cannot, I think, be much improved on.

The present method of heating is insufficient, uncleanly, inconvenient and expensive.

The ventilation is good—thanks to our ocean breezes—and the cubic air space per bed ample.

The provisions for the segregation of insane, noisy, contagious and offensive cases are entirely inadequate, the cells in the basement, which were possibly intended for them, being so cold and damp that to put a human being into one of them is quite out of the question.

The only quarters where they can possibly be cared for at present are the four small rooms intended for serious operative cases.

The quarters of the officers, the nurses and principal employees are insufficient, and for servants there are none at all.

The baths, closets, examination and outclinic rooms need improvement.

The one operating room is fair, but the outfit of instruments is almost, if not quite, disgraceful.

The present buildings are far too small. The diagram among the tables marked "I" shows the population of this city, the annual number of deaths and the daily average of patients in this Hospital for the past 22 years.

It will be seen that, while the population has about doubled, the patients in the Hospital have practically not increased at all.

It is not to be believed but that the number of proper subjects for hospital care has increased in at least as great a ratio as the population of the city.

That it has done so, may be shown by the fact that 15 years ago the female medical ward of this hospital contained 13 beds, the waiting room of the maternity ward 5, and the nursery 6, and they were sufficient.

Now the female medical ward has 32 beds and is overflowing, the waiting room 13 and the nursery 12, and they are frequently crowded.

Changes in the regulations of the Board of Health from time to time go far toward explaining this anomaly.

Chronic, long-standing and incurable cases are now transferred to the Almshouse. There are at this time over 200 of them there who are in need of hospital care and better nursing than it is possible to give them in an institution of that character.

Venereal cases are now refused admission here. This, I think, is a mistake.

Early proper treatment may succeed in curing a person when neglect would cause him to be a pensioner on the city for his remaining years.

Besides, the public health is entitled to some consideration, and while the individual is secluded in the Hospital he is not scattering contagion among others.

The Hospital of this city, allowing for all the sick, acute and chronic, for classification, vacant wards for changing in case of infection, etc., and for a moderate increase in population of the city, should have capacity for 1,000 beds.

The present location is as good as could be found, the only objection being that, for an institution as large as above indicated, the grounds would be somewhat small unless the buildings were of three stories.

DIVIDED AUTHORITY.

One of the sources of trouble for the management, as pointed out by several of my predecessors, is the division of the control between two boards—the Board of Health and the Board of Supervisors.

The funds to maintain the Hospital are, of course, furnished by the Supervisors, but after the appropriation is made it is still not at the disposal of the Hospital authorities, as every requisition of the Superintendent must be allowed by the Chairman of the Hospital Committee of the Board of Supervisors.

In other words, the Superintendent receives his orders from one source, and must ask for every dollar he needs to carry them out from another; and as the two boards—one being appointed by the Governor of the State and the other elected by the people of the

city—are frequently of different politics, and each thinks it ought to have full control of the Hospital, the arrangement is a fruitful source of annoyance.

The fact that the Hospital, in common with many other departments, draws on the general fund, instead of having one of its own, may at times cause serious inconvenience, as was exemplified during the year just past, when, with amply enough of the appropriation unexpended to comfortably finish out the year, I was forced to call on the public for donations because the general fund had been exhausted by others.

Our laws would prevent any one furnishing supplies under such circumstances from ever receiving any compensation. The druggists refused to bid on my requisitions, and the sick were suffering for medicines and surgical dressings.

The response to my appeal was prompt and satisfactory.

Among the accompanying tables will be found a full statement of the donations received.

There should be a separate fund for the Hospital, and it should be completely under the control of the Board of Health.

The adoption of the proposed new charter would remedy this evil; but, unfortunately, this benefit would be more than counterbalanced by the evil effects of other of its provisions.

SUPERINTENDENT'S AUTHORITY.

One feature which has always made this Hospital difficult to satisfactorily control is the lack of proper authority on the part of the Superintendent.

The wording of the regulations has little bearing on the matter. Unless the Superintendent has the power to peremptorily eliminate from his subordinate staff any disturbing element, he can only maintain discipline by the weight of his own personality—keep order by the vialionis.

This is a serious injustice to the officer. He is held responsible for the conduct of the institution, and is entitled to be supported in free and untrammelled action by his superiors.

It would, in my opinion, materially aid the maintenance of proper discipline to require all officers, attaches and employees to wear uniform when on duty.

That the wearing of a uniform has a moral effect, tending toward neatness, promptitude, exactness, and due consideration for official associates, is a fact of which it may be difficult to convince those who have had no experience in that line, but is nevertheless a fact.

This is a large institution and a hard one to manage, and the Superintendent should have all possible assistance to make the task easier.

In one of the modern American hospitals—the Boston City—the entire house staff are practically appointed by the Superintendent. This is too utopian for San Francisco for many years to come, but he could at least be given power to discharge, which would in large measure answer the purpose.

No Superintendent should be compelled to work with subordinates retained for other reasons than the satisfactory performance of the duties required of them. No matter how able he may be, he cannot personally attend to all the work of the Hospital, nor can he by any possible means get the best work out of an incompetent subordinate.

Says Dr. Edward Cowles in the article on "Hospitals" in the Reference Handbook of the Medical Sciences:

"There should be one head of every hospital household, who, under the controlling board, should have the sole and entire direction of its business. That head should be a person educated to the business.

"There remains one most important principle to be regarded: Give the Superintendent full authority and hold him responsible for all that happens, but afford a chance for the exercise and protection of the responsibility.

"Above all things, the subordinates should not be meddled with. They should be managed only through the head of the house. Then it is fair, and only then, to expect successful work from the executive officer, and then if there is failure of a well-supported officer to get good results, it is the fault of the individual alone, and the course to be pursued is plain."

There is another most important factor in the production of good results which Dr. Cowles does not mention, the hospitals where he has been so fortunate as to acquire his experience not having furnished the text.

SUFFICIENT FUNDS.

The best workman in the world cannot construct a fine building without proper tools, nor can the best Superintendent in the world do the work expected of a modern hospital without enough money.

This Hospital is not adequately supported. So far as I know, there is only one hospital in the United States having an average of as many as 200 patients which expends less than \$100,000 a year.

There are only two large American hospitals which expend less per patient than this, and in both of them there are exceptional conditions which render them improper subjects for comparison.

Diagram II shows the annual expenditure in all the large American hospitals whose statistics I have been able to procure, and also of all the large British hospitals.

Surely, in view of the showing there made, the accusations of extravagance which have from time to time been made against the management of this institution, would be laughable were it not that they might, if not refuted, be the means of working serious hardship for the unfortunate sick and destitute.

Diagrams III and IV, one showing the cost of subsistence and the other the total cost per patient per day in the American hospitals, speak eloquently in the same key.

For comparison with former administrations, a diagram is given showing the daily average of patients and total annual expenditure for the last 22 years.

If it be conceded that the money expended is the only thing to be considered, the conclusion to be drawn is evident, as is also the corollary that the cheapest plan of all is to have no hospital.

Examination of the accounts show that the increase in expenditure in the last few years is almost entirely in three articles—subsistence, dispensary and dry goods—all directly for the benefit of the patients.

Let it be understood that I have no intention of criticising former administrations. I have no doubt that officers in charge did the best they could with the means at their dis-

posals. Neither is this an attempt to apologize because more money is being spent now than at some former time, for I consider that in that direction at least the administration is proof against any well-founded criticism.

NURSING.

The paucity of nurses in this Hospital is a disgrace to any civilized community.

Diagram VI shows the ratio between patients and nurses in all the American hospitals with training schools whose statistics are procurable.

The highest ratio in any other hospital is $7\frac{1}{2}$ to 1—here it is 18.8-10 to 1.

At night each nurse has charge of four wards—125 beds. I would not be willing to maintain that actual loss of life has not resulted from lack of attendants.

Not many months ago an attack was made by certain English journals on the London Hospital.

One of the charges was that not enough nurses were kept to properly care for the patients. The London Hospital has one nurse to every three patients.

Our training school at present neither sufficiently cares for the sick nor properly instructs the pupils.

The reason it has not been increased is lack of quarters. I have endeavored in vain to secure an appropriation to build a nurses' home, and can only adhere to my formerly expressed opinion, that if better facilities for the class cannot be procured, it would be well to abolish it.

I must, however, state that the unanimous testimony of the Visiting Staff is that since the organization of the training school, the nursing is much more satisfactorily done than formerly.

This does not prove that the present method is good, but only that the plan of paid nurses appointed for political reasons is worse, as might well be imagined.

We have a good class of industrious, hard working pupils. They do better than could reasonably be expected of them, but one person cannot possibly do the work of four and do it well.

We are not doing our duty by them, nor giving them a fair equivalent for their time and labor.

EMPLOYEES.

Criticism has been made of the increased number of employees in the past two years.

It has been repeatedly explained that the increase is only apparent, and arises from the fact that, no servants being allowed, the scrubbing, sweeping, pantry work, etc., was done by convalescent patients who were retained in the wards for that purpose and still carried on the books as patients.

At present when the Visiting Physician or Surgeon reports a patient convalescent he is discharged, and if retained to work, is given other quarters and rated on the books as an employee.

This plan reduces the apparent number of patients and increases that of employees, but it seems to me proper that the wards should contain persons under treatment only.

Diagram VII shows the average monthly pay roll for the past 22 years, and the number of employees as far back as I can find the data.

HOSPITAL REPORT.

It will be seen that the apparent increase in the number of employees is not accompanied by any increase in the amount expended for salaries.

Furthermore, a well-manned hospital—with training school—would have as many nurses alone as we have employed of all grades. See diagram.

INTERNES.

At the request of a member of the Visiting Staff, I lately made inquiries of the Superintendents of the principal American hospitals concerning the duties, mode of appointment, etc., of Internes.

Our method of appointments could advantageously be modified to correspond with that in use in some of the best hospitals, wherein personal characteristics receive consideration first, and then professional qualifications.

It should not be forgotten that the hospital is the home, as well as the place of business, of nearly all of its staff, and the introduction of discordant elements should be avoided as much as possible.

Competitive examination does not always procure persons best suited for the many and various requirements of Hospital work.

I remain, gentlemen,

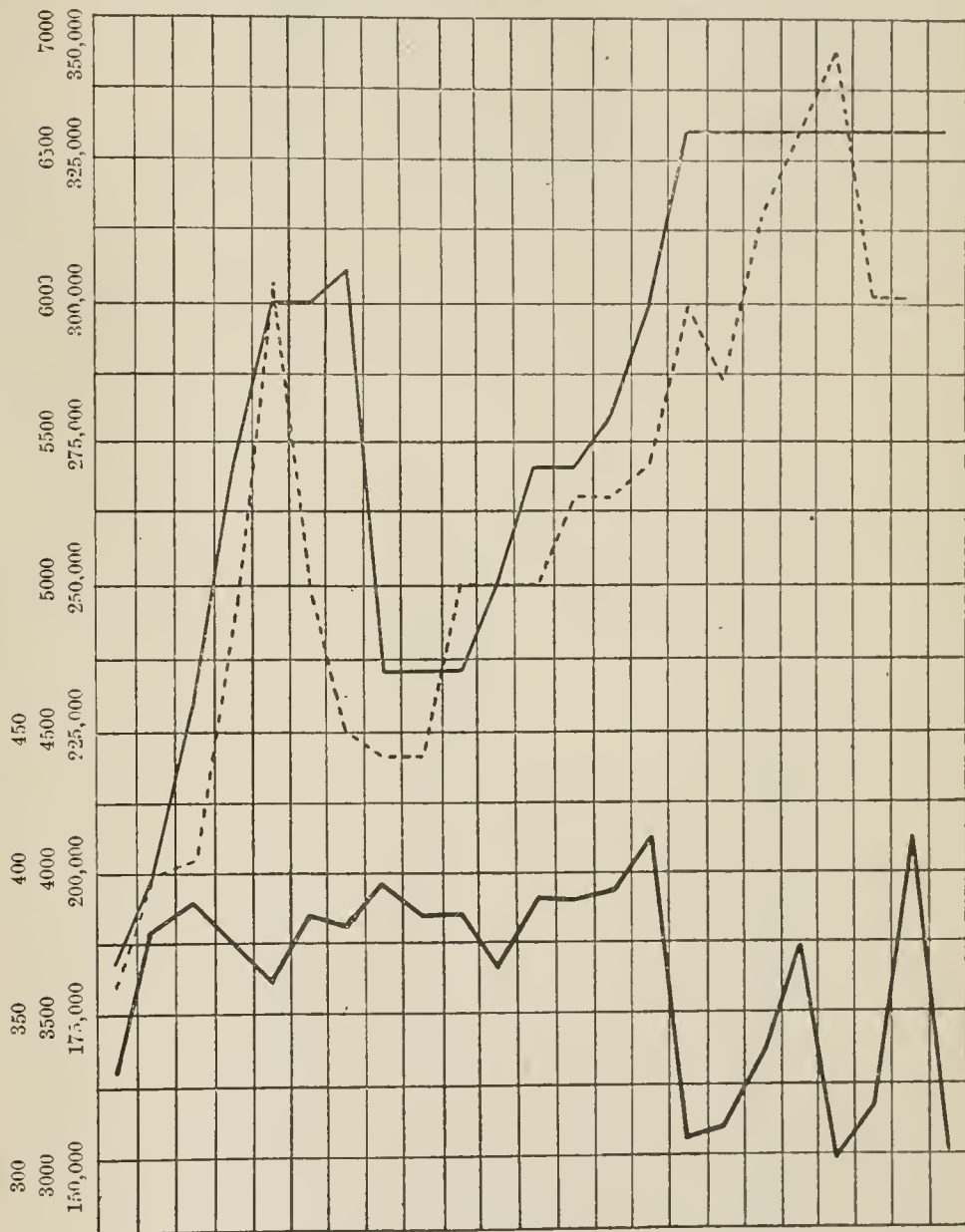
Your obedient servant,

FRANK H. TITUS, M.S., M.D.,

Sup't Physician.

DIAGRAM No. I.

POPULATION OF CITY (Light Black Line); NO. OF DEATHS (Dotted Line)
AND DAILY AVERAGE OF PATIENTS IN HOSPITAL (Heavy
Black Line), FROM 1872-3 TO 1894-5.



PATIENTS IN HOSPITAL.
DEATHS IN CITY.
POPULATION OF CITY.

Population up to 1880 from Langle, 's Directory—after that from Census.

1872-73 1873-74 1874-75 1875-76 1876-77 1877-78 1878-79 1879-80 1880-81 1881-82 1882-83 1883-84 1884-85 1885-86 1886-87 1887-88 1888-89 1889-90 1890-91 1891-92 1892-93 1893-94 1894-95

DIAGRAM II.—ANNUAL EXPENDITURE IN LARGE AMERICAN AND BRITISH HOSPITALS.

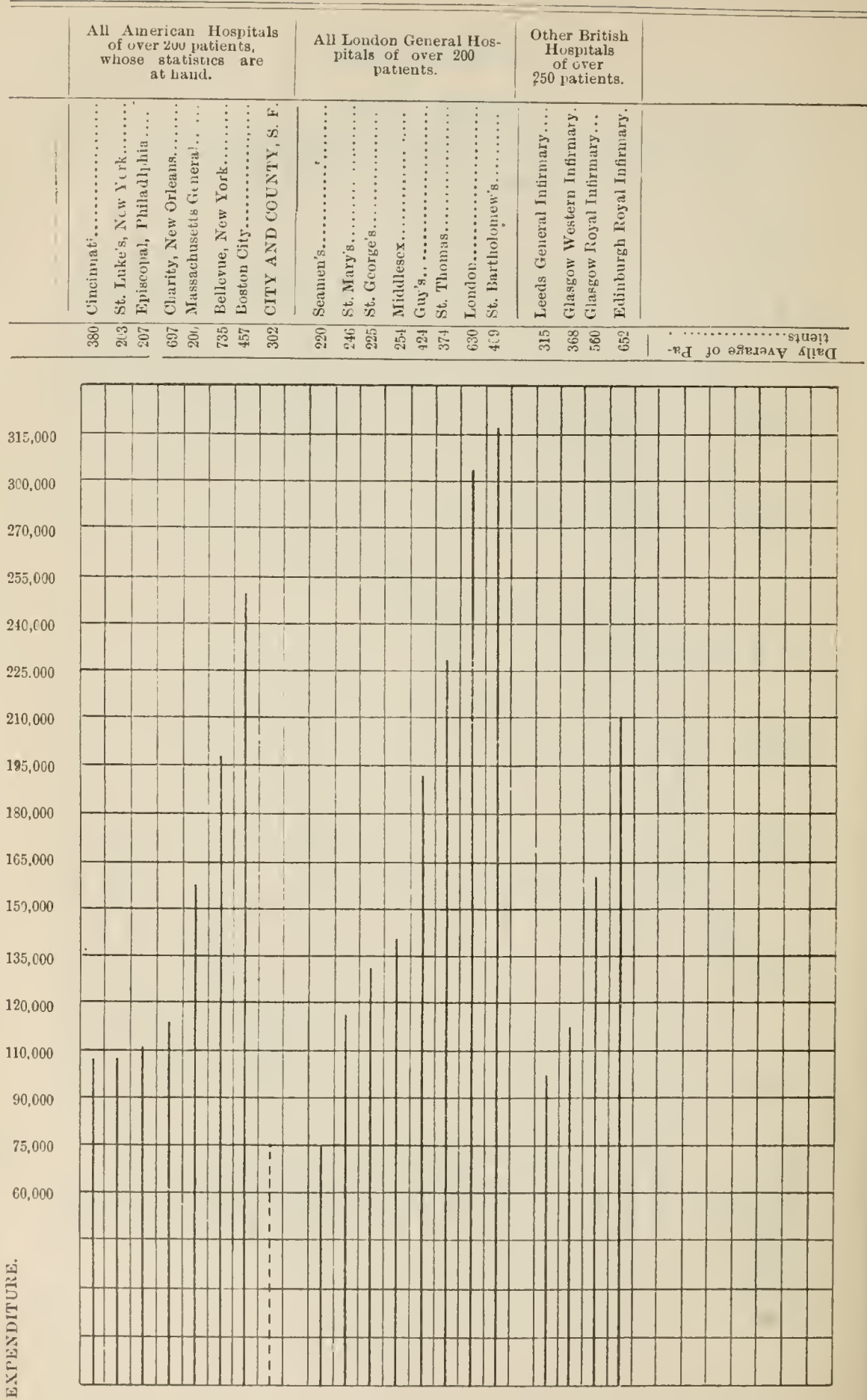
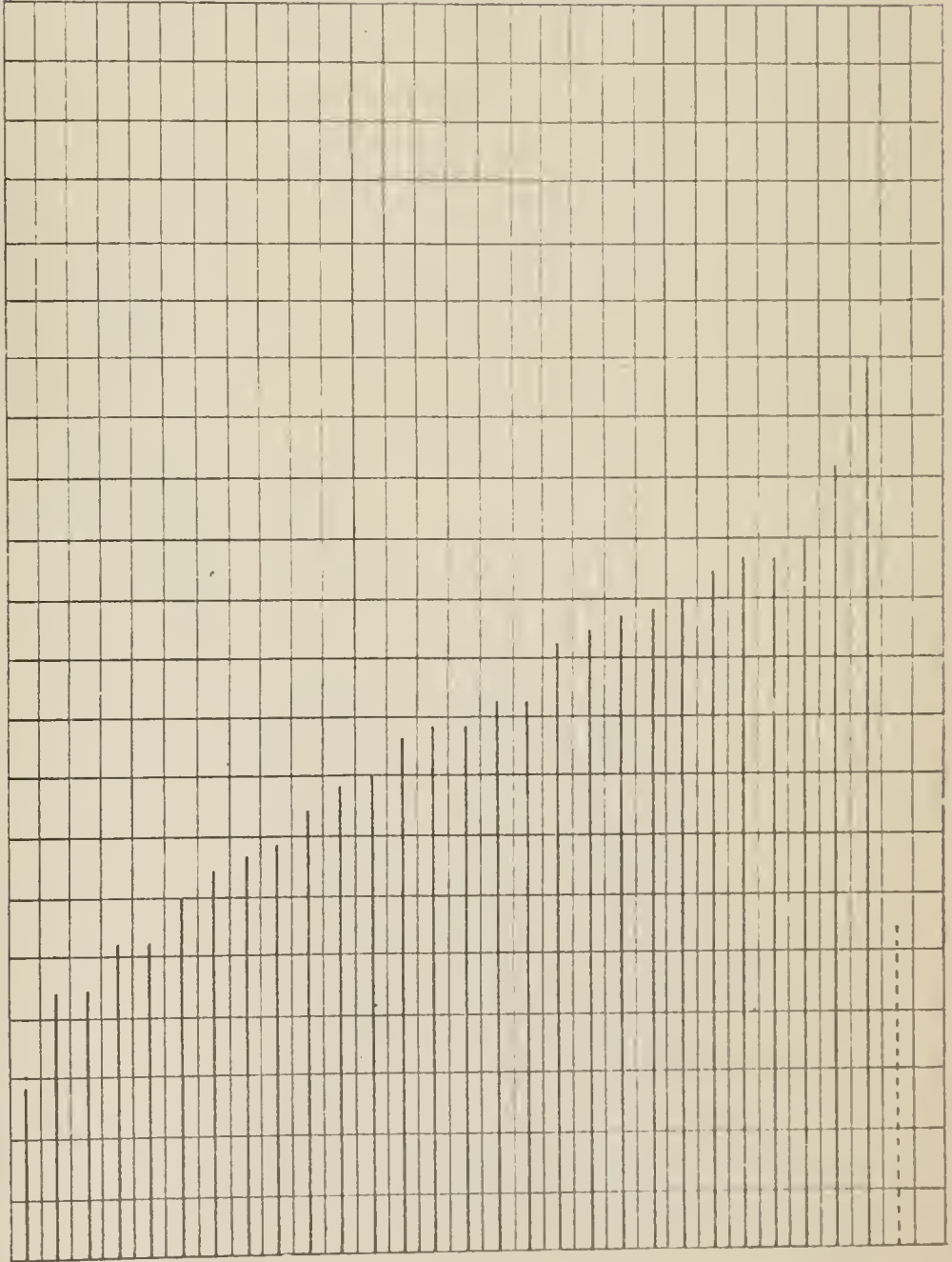


DIAGRAM III.—COST OF SUBSISTENCE PER PATIENT PER DAY IN AMERICAN HOSPITALS.

CENTS. 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80



Charity, New Orleans.
 Memphis.
 St. Louis.
 Freedmen's, Washington.]
 Cook County, Chicago.
 Bellevue.
 Cincinnati.
 Presbyterian, New York.
 Hartford.
 Lakeside, Cleveland.
 Methodist, Brooklyn.
 Rhode Island.
 St. Luke's, New York.
 Mount Sinai, New York.
 Pennsylvania, Philadelphia.
 Episcopal, Philadelphia.
 Rochester.
 Presbyterian, Philadelphia.
 St. Luke's, Chicago.
 St. Luke's, San Francisco.
 Roosevelt, New York.
 Worcester City.
 German, San Francisco.
 Boston City.
 Garfield Memorial, Wash'n.
 Massachusetts General.
 Maine General.
 Univ. of Pennsylvania, Phila.
 CITY AND COUNTY.

DIAGRAM IV.—TOTAL EXPENSE PER DAY IN AMERICAN HOSPITALS.

10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250

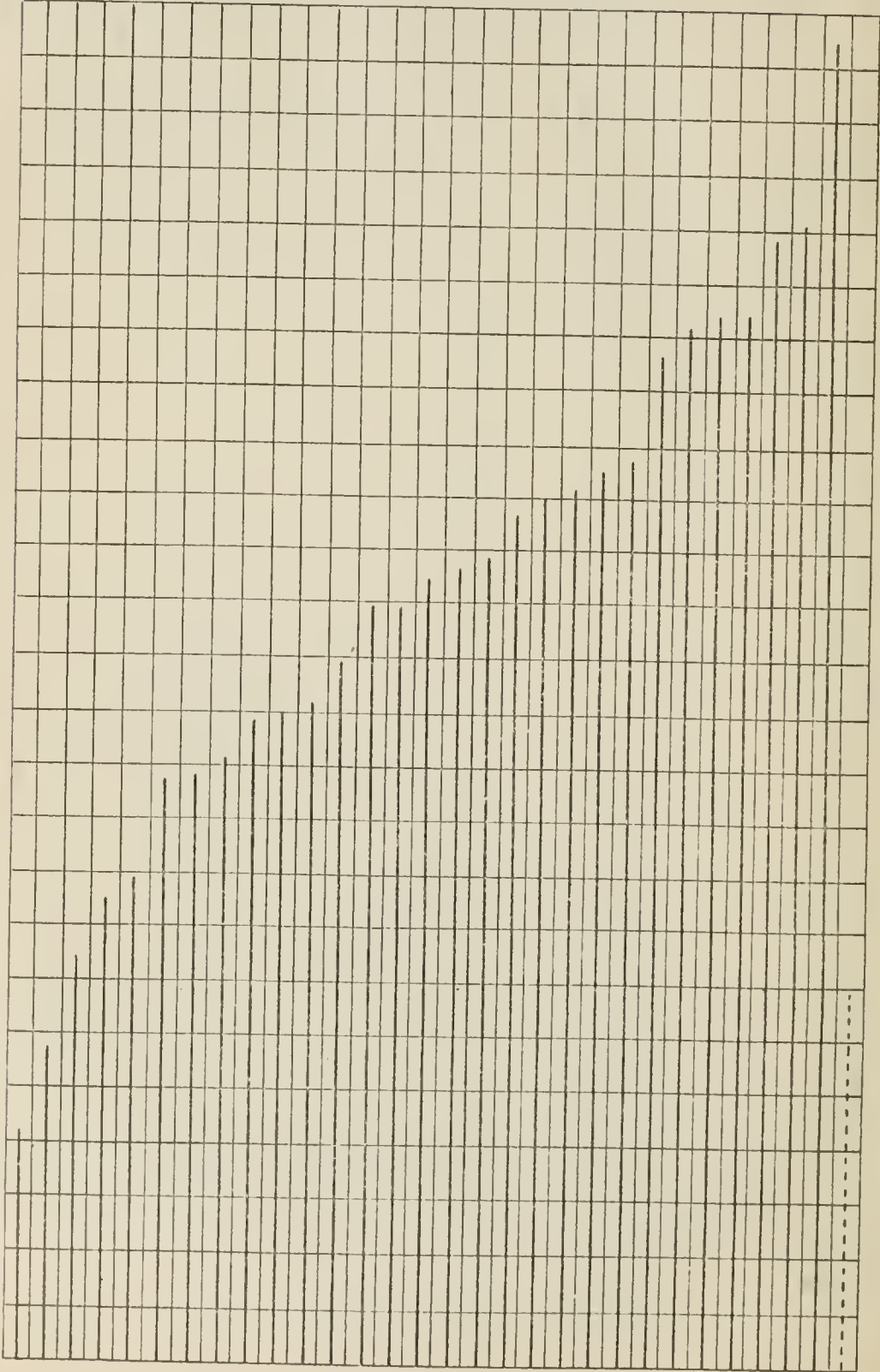


DIAGRAM No. V.

DAILY AVERAGE OF PATIENTS (Black Line) AND TOTAL EXPENSE (Dotted Line)
FROM 1872-3 TO 1894-5.

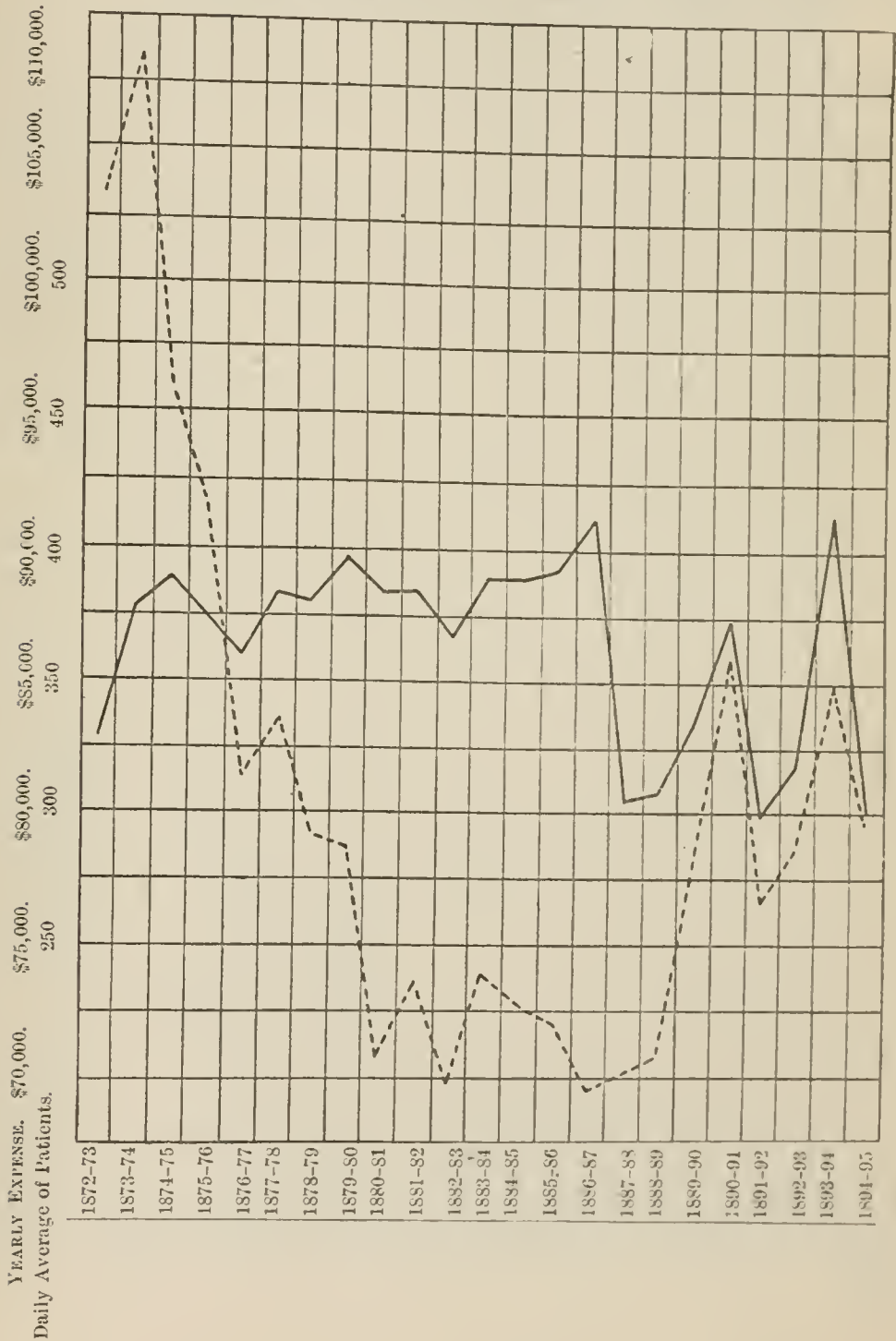


DIAGRAM VI.—AVERAGE NO. PATIENTS TO ONE NURSE IN AMERICAN HOSPITALS WITH TRAINING SCHOOLS.

PATIENTS. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

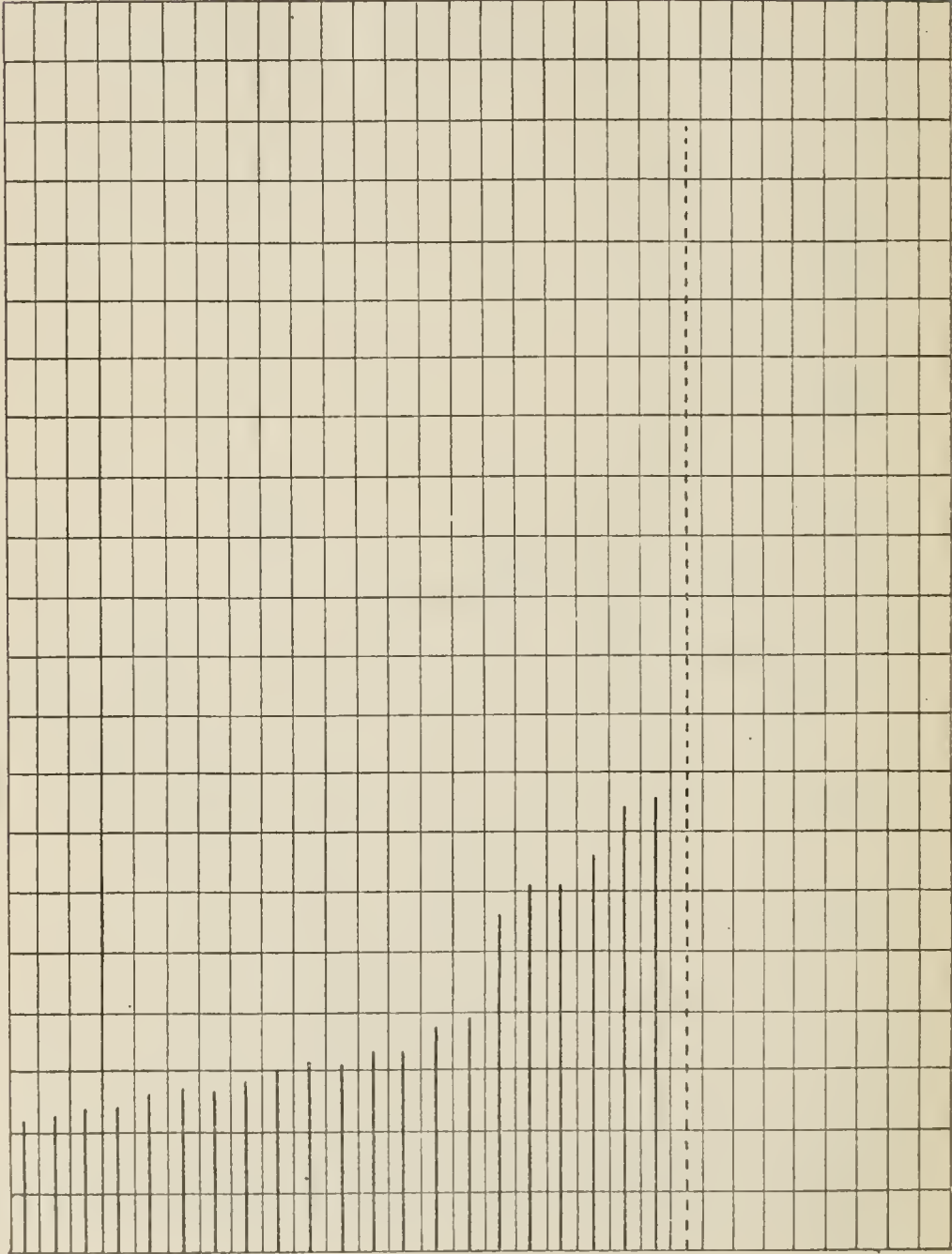
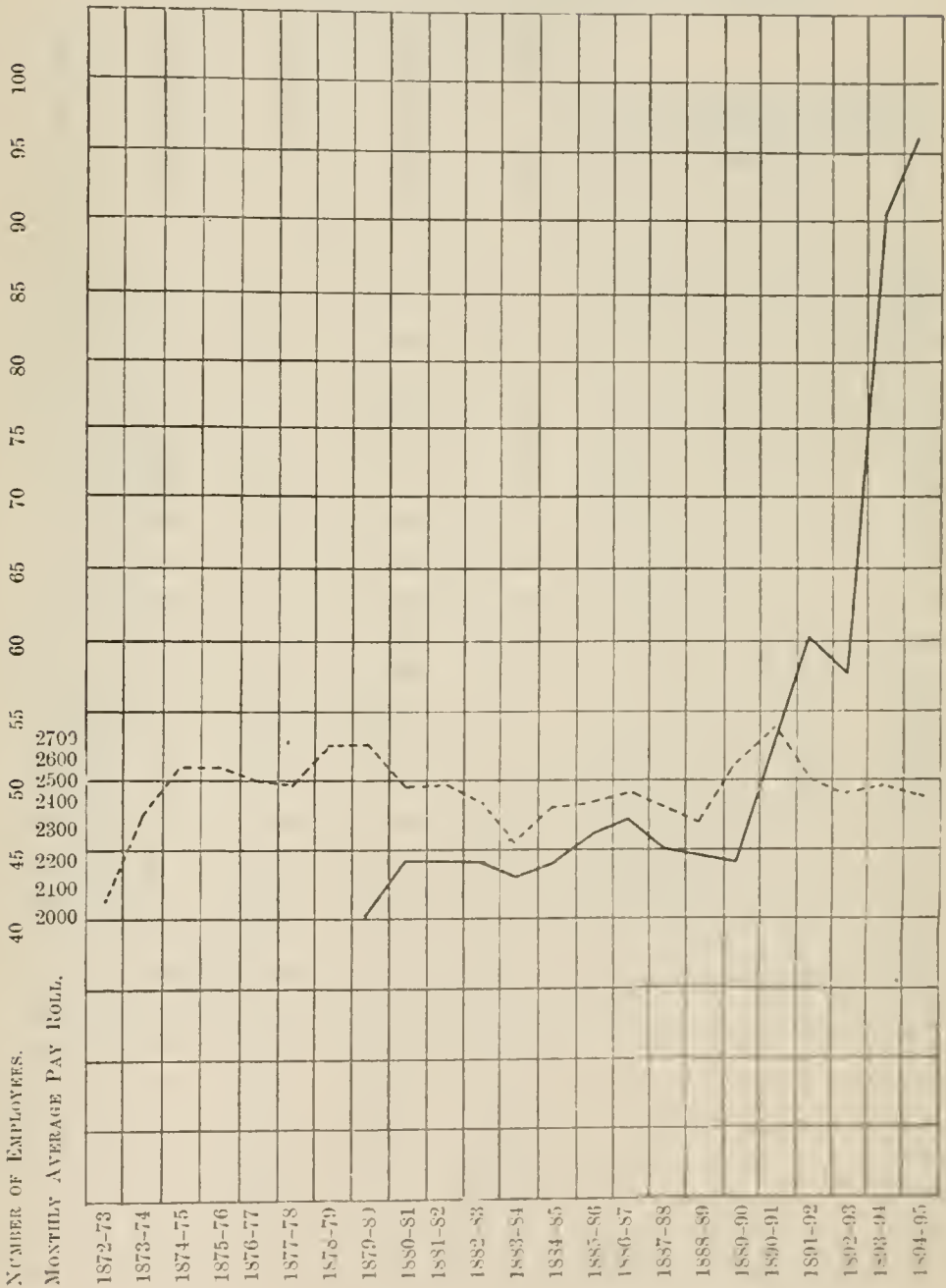


DIAGRAM No. VII.

AVERAGE NUMBER OF EMPLOYEES FROM 1879-80 (Black Line) AND
AVERAGE MONTHLY PAY ROLL FROM 1872-73 (Dotted Line).



YEARLY SUMMARY

SHOWING NUMBER OF PATIENTS ADMITTED AND DISCHARGED AND DAILY
AVERAGE FOR 26 YEARS.

FISCAL YEAR ENDING JUNE 30—	Number of Patients re- maining on 1st of year.	Number of Patients ad- mitted during the year.	Total number treated du- ring the year.....	Total number discharged during the year.....	Average daily for year..
1870.....	289	3,039	3,328	3,008	339.6
1871.....	320	2,739	3,059	2,763	343.4
1872.....	296	2,365	2,561	2,417	289.3
1873.....	244	2,863	3,107	2,804	331.1
1874.....	303	3,231	3,534	3,197	367.3
1875.....	337	3,921	4,258	3,876	387.2
1876.....	382	3,376	3,758	3,363	374.5
1877.....	295	3,012	3,307	3,005	360.2
1878.....	368	3,007	3,375	2,990	383.5
1879.....	351	3,174	3,525	3,163	379.1
1880.....	362	2,955	3,317	2,946	388.0
1881.....	371	3,204	3,575	3,216	383.1
1882.....	365	3,151	3,516	3,172	383.0
1883.....	344	3,002	3,346	2,997	366.4
1884.....	349	3,288	3,637	3,278	389.1
1885.....	359	3,191	3,550	3,159	389.2
1886.....	391	3,140	3,531	3,130	392.3
1887.....	401	3,128	3,529	3,137	411.6
1888.....	292	2,914	3,206	2,951	304.3
1889.....	255	3,022	3,277	2,972	310.5
1890.....	305	3,466	3,771	3,419	324.3
1891.....	352	3,468	3,820	3,452	375.2
1892.....	368	4,393	4,761	4,373	294.2
1893.....	283	3,614	3,902	3,559	318.0
1894.....	343	3,782	4,125	3,700	413.
1895.....	425	2,680	3,105	2,839	301.95

TABLE SHOWING NUMBER OF PATIENTS REMAINING ON FIRST OF EACH MONTH, NUMBER ADMITTED, NUMBER DISCHARGED, AND AVERAGE FOR MONTH.

MONTH.	Number of Patients remaining on first of month.....	Number admitted during month.....	Total number discharged during month.....	Average number under treatment during month
1894—July..	425	214	354	343.25
August.....	285	224	218	290.90
September.....	291	214	202	283.13
October.....	303	266	273	292.29
November.....	296	243	229	305.67
December	310	226	227	310.58
1895—January.....	309	242	211	330.35
February.....	340	220	242	328.39
March.....	318	255	242	325.35
April.....	331	189	248	293.57
May.....	272	194	200	271.23
June.....	266	193	193	243.73
July 1st.....	266			
Totals.....		2,680	2,839	301.95

SUMMARY.

Patients in Hospital July 1, 1894.	425	
Patients admitted during year.	2,680	
Total to be accounted for.		3,105
Patients discharged cured.	1,194	
Patients discharged improved.	1,143	
Patients sent to Almshouse.	108	
Patients sent to Insane Asylum.	10	
Patients died during year.	384	
		2,839
Remaining July 1, 1895.	266	
Average number for year.	301.95	
Average employees for year.	95.92	
Greatest number at any time—July 1, 1894.	421	
Smallest number at any time—June 10, 1895.	238	
Average length of stay (days).	41.123	
Percentage of deaths to results.	.135	
Percentage of deaths to total number treated.	.123	

CIVIL CONDITION OF DECEASED PATIENTS.

	MALE.	FEMALE.	TOTALS.
Single.....	197	20	217
Married.....	55	45	100
Widowed.....	37	24	61
Unknown.. ..	4	2	6
Totals.....	293	91	384

AGES OF DECEASED PATIENTS.

	No.		No.
Under 1 year.....		From 60 to 70 years.....	44
From 1 to 10 years.....	5	From 70 to 80 years.....	15
From 10 to 20 years.....	11	From 80 to 90 years.....	3
From 20 to 30 years.....	97	From 90 to 100 years.....	2
From 30 to 40 years.....	75	Unknown.....	20
From 40 to 50 years.....	52		
From 50 to 60 years.....	60	Total	384

SEX OF DECEASED PATIENTS.

SEX.	NUMBER.
Males.....	300
Females.	84
Totals.....	384

RACE OF DECEASED PATIENTS.

RACE.	NUMBER.
Caucasian.....	368
Black.....	10
Yellow.....	6
Total.....	384

NATIVITY OF DECEASED PATIENTS.

NATIONALITY.	NUMBER.
United States.....	134
Foreign.....	229
Unknown.....	21
Total.....	384

BIRTHS.

BIRTHS.	1894.						1895.						Totals.....
	July	August	September...	October.....	November...	December...	January.....	February....	March.....	April	May.....	June	
Males, white	8	8	5	2	5	5	8	4	11	8	7	8	79
Females, white.....	5	7	8	6	4	4	5	5	6	2	5	7	64
Males, colored.....													
Females, colored													
Totals.....	13	15	13	8	9	9	13	9	17	10	12	15	143

CORONER'S CASES.

CORONER'S CASES.	1894.						1895.						Totals.....
	July	August	September...	October.....	November...	December...	January.....	February....	March.....	April	May.....	June	
Males.	2	2	1	...	1	...	...	2	...	1	2	3	14
Females.....	1	...	...	...	...	...	...	...	...	...	1	1	3
Totals.....	3	2	1	...	1	...	...	2	...	1	3	4	17

NATIVITIES OF PATIENTS.

UNITED STATES.

Alabama.....	2	Nebraska	5
Arizona.....	1	Nevada	13
Arkansas	1	New Hampshire.....	6
California.....	403	New Jersey.....	19
Colorado.....	1	New Mexico.....	2
Connecticut.....	21	New York.....	105
Dakota.....	2	North Carolina.....	4
Delaware.....	2	Oklahoma	1
District of Columbia.....	3	Ohio.....	47
Florida	4	Oregon.....	10
Georgia	7	Pennsylvania.....	73
Illinois.....	53	Rhode Island.....	3
Indiana	10	South Carolina.....	5
Iowa.....	22	Tennessee.....	11
Kansas.....	1	Texas	14
Kentucky	11	Utah	3
Louisiana	10	Vermont.....	16
Maine.....	34	Virginia.....	4
Maryland	19	Washington.....	4
Massachusetts.....	95	Wisconsin.....	18
Michigan.....	17	West Virginia.....	5
Minnesota.....	6	Unknown	12
Mississippi.....	7	United States.....	7
Missouri.....	22		
Montana.....	5		
		Total.....	1,151

NATIVITY OF PATIENTS.

FOREIGN.

Africa.....	2	Italy.....	41
Alaska.....	1	Japan.....	14
Arabia.....	1	Mexico.....	29
Armenia.....	1	Montenegro.....	2
Austria.....	31	Mauritius Island.....	1
Australia.....	6	New Brunswick.....	7
Azores Islands.....	8	Newfoundland.....	1
Belgium.....	11	New Zealand.....	2
British Columbia.....	5	Norway.....	42
Canada.....	42	Nova Scotia.....	6
Cape Verde Islands.....	2	Philippine Islands.....	1
Chili.....	4	Portugal.....	11
Denmark.....	28	Prince Edward's Island.....	2
East Indies.....	1	Orkney Isles.....	1
England.....	130	Russia.....	29
Finland.....	15	Scotland.....	54
France.....	53	Servia.....	1
Germany.....	233	Spain.....	4
Greece.....	3	South America.....	1
Guatemala.....	1	Sweden.....	70
Holland.....	1	Switzerland.....	25
Hungary.....	2	Syria.....	2
Isle of Jersey.....	1	Turkey.....	2
Isle of Malta.....	1	Wales.....	10
Isle of Man.....	2	West Indies.....	9
Isle of St. Thomas.....	1	United States of Columbia.....	2
India.....	2		—
Ireland.....	572	Total.....	1,529
Total United States.....			1,151
Total.....			2,630

OCCUPATIONS OF PATIENTS.

OCCUPATION.	NUMBER.	OCCUPATION.	NUMBER.
Actor	2	Canner.....	2
Advertiser.....	1	Car driver.....	2
Agent.....	2	Carpenter.....	84
Artist.....	2	Carpet-layer	1
Baker.....	20	Carriagemaker.....	5
Barber	16	Cashier.....	1
Barkeeper.....	24	Cigarmaker	5
Bedmaker.....	2	Cigar dealer	1
Bellboy	1	Clerk	52
Blacksmith.....	31	Clerk, dry goods	5
Boatman.....	4	Clerk, grocery.....	4
Boilermaker.....	12	Clerk, hotel.....	1
Bookbinder	2	Coachman	5
Bookkeeper.....	9	Coal dealer.....	1
Bootblack.....	3	Collector.....	1
Boatmaker.....	1	Compositor	2
Boxmaker.....	1	Conductor	2
Brakeman	2	Confectioner.....	2
Brewer.....	3	Contractor	4
Bricklayer	13	Cook.....	105
Bridgemaker.....	1	Cooler.....	10
Broker	2	Coppersmith.....	1
Broommaker	2	Currier	3
Butcher.....	31	Cutter	1
Butler.....	1	Dentist.....	3
Brassfinisher.....	2	Dishwasher	17
Cabinetmaker.....	10	Domestic.....	256
Candy maker.....	10	Draughtsman.....	1
Canvasser	3	Dressmaker	21

OCCUPATIONS OF PATIENTS—CONTINUED.

OCCUPATION.	NUMBER.	OCCUPATION.	NUMBER.
Druggist	6	Hostler	30
Drummer	3	Housekeeper	35
Dyer	1	Housemaid	6
Electrician	5	House mover	1
Engineer	18	Housewife	309
Engraver	1	Janitor	8
Expressman	4	Jeweler	1
Factory boy	1	Jockey	1
Farmer	16	Joiner	1
Fireman	9	Lather	2
Fisherman	4	Lawyer	2
Foundryman	1	Laundryman	17
Framemaker	1	Laundress	10
Furniture polisher	1	Lineman	4
Gardener	19	Locksmith	1
Gasfitter	1	Longshoreman	35
Gas worker	1	Laborer	573
Glazier	3	Lumberman	6
Governess	1	Machinist	22
Gripman	3	Manufacturer	1
Groceryman	2	Mattress maker	6
Guard	1	Mechanic	4
Hackdriver	4	Mendicant	1
Harnessmaker	3	Merchant	7
Hairdresser	2	Messenger	2
Horse dealer	2	Milkman	4
Horse-shoer	5	Miller	2
Horse trainer	3	Milliner	3
Hotelkeeper	2	Millman	2

OCCUPATIONS OF PATIENTS--CONTINUED.

OCCUPATION.	NUMBER.	PATION.	NUMBER.
Millwright	1	Rigger	3
Miner	30	Roofer	1
Minister.....	3	Saddler	1
Molder	21	Sailmaker	2
Musician	4	Sailor	30
Music teacher	2	Salesman.....	12
Nurse	15	Saleswoman.....	6
Nursemaid.....	2	Saloon keeper.....	4
Packer.....	1	Sawyer.....	1
Painter.....	67	Schoolboy.....	19
Painter, carriage.....	2	Schoolgirl.....	7
Painter, fresco.....	1	Sculptor.....	1
Painter, portrait.....	1	Seamstresss.....	17
Patentmaker.....	1	Shipwright.....	2
Papermaker.....	1	Shirtmaker	1
Peddler.....	28	Shoefitter	3
Pianist.....	2	Shoemaker.....	20
Piledriver.....	1	Smelter	2
Photographer	4	Soapmaker.....	2
Physician	2	Solicitor.....	2
Plasterer	4	Steamfitter.....	3
Plumber.....	4	Stenographer.....	2
Porter.....	20	Stereotyper.....	1
Potter.....	1	Stevedore	5
Poultryman	2	Steward	3
Printer.....	17	Stockdriver.....	1
Pugilist.....	2	Stone-cutter.....	6
Prospector	2	Stonemason.....	2
Rancher.....	5	Storekeeper	5

OCCUPATIONS OF PATIENTS—CONCLUDED.

OCCUPATION.	NUMBER.	OCCUPATION.	NUMBER.
Student	1	Wagonmaker.....	1
Tailor.....	14	Waiter.....	64
Tailoress	3	Waitress	20
Tanner.....	9	Watchman.....	4
Teamster.....	65	Weaver.....	2
Teacher	2	Whaler.....	1
Telegraph operator.....	2	Whitener.....	6
Tentmaker.....	1	Windowcleaner.....	2
Tinsmith.....	5	Winemaker.....	3
Trussmaker	1	Woodsman	1
Upholsterer	10	Woodturner.....	1
Unknown	18	Writer	2
Vaquero	1	Total	2,680

DISEASES OF PATIENTS.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Abscess.....	11	Apoplexy.....	5
Abscess of axilla.....	3	Arthritis.....	3
Abscess of breast.....	3	Asphyxia.....	1
Abscess of cervix uteri.....	2	Asthenia.....	1
Abscess of heel.....	1	Asthma.....	18
Abscess of leg.....	4	Asthma and bronchitis.....	1
Abscess of liver.....	1	Asthma and dilatation of heart...	14
Abscess of liver and peritonitis....	1	Asthma and valvular disease of	
Abscess of multiple.....	1	heart.....	3
Abscess of malarial.....	1	Atheroma of aorta.....	1
Abscess of neck.....	1	Atheroma of arteries.....	1
Abscess of ovaries and syphilis....	1	Atheroma, general.....	1
Abscess of perineum.....	6	Atrophy of optic nerve.....	3
Abscess of sacrum, tubercular....	1	Atrophy of optic nerve and loco-	
Abscess of stump.....	3	motor ataxia.....	1
Abscess of vagina.....	1	Bite, spider.....	1
Abscess of vulva.....	2	Blepharitis.....	3
Abortion.....	1	Blepharitis and iritis.....	1
Adenitis.....	1	Blepharitis and conjunctivitis....	1
Alcoholism.....	29	Bright's disease.....	17
Amputation of arm.....	3	Bright's disease and valvular heart	
Amputation of leg.....	5	disease.....	1
Amputation of leg and morphinism	1	Bronchitis.....	71
Amputation of toe.....	1	Bronchitis, capillary.....	3
Anæmia.....	3	Bronchitis, chronic.....	3
Aneurism of aorta.....	14	Bronchitis, senile.....	1
Aneurism of aorta, abdominal....	5	Bronchitis and emphysema.....	1
Aneurism of aorta and pneumonia	1	Bronchitis and general atheroma..	1
Angina pectoris.....	1	Bronchitis and gout.....	1
Anchylosis of elbow joint.....	1	Bronchitis and malaria.....	1
Appendicitis.....	3	Bronchitis and neurasthenia.....	1

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Bronchitis and rheumatism.....	1	Carcinoma of ventric.....	2
Bubo	11	Carcinoma of womb.....	2
Bubo and paraphimosis.....	1	Caries of costal cartilage.....	1
Bubo and phimosis.....	2	Caries of elbow joint.....	1
Bubo and stricture	1	Caries of toe.....	1
Burns of face.....	1	Cataract.....	5
Burns of body.....	2	Cataract, double.....	1
Burns of legs.....	1	Cataract, incipient.....	1
Bursitis of knee.....	3	Catarrh	17
Calculus, urinary.....	2	Catarrh, chronic	4
Carbuncle	3	Catarrh, gastric.....	9
Carbuncle of back.....	2	Catarrh, intestinal	1
Carbuncle of neck.....	1	Cellulitis of hand and arm.....	1
Carcinoma	4	Cellulitis of head.....	1
Carcinoma of breast.....	7	Cervicitis.....	2
Carcinoma of colon.....	1	Chancroid and bubo.....	4
Carcinoma of face.....	1	Chancroid and phimosis.....	3
Carcinoma of jaw.....	2	Chlorosis	2
Carcinoma of intestines.....	1	Cirrhosis of liver.....	24
Carcinoma of liver.....	12	Cirrhosis of liver and pericarditis..	1
Carcinoma of liver and stomach..	1	Cirrhosis of kidney.....	2
Carcinoma of œsophagus.....	1	Colic.....	2
Carcinoma of orbit.....	1	Colic, lead.....	5
Carcinoma of pelvis.....	1	Concussion of brain.....	4
Carcinoma of rectum.....	5	Condylomata.....	3
Carcinoma of stomach.....	11	Congestion of brain.....	2
Carcinoma of throat.....	1	Congestion of heart.....	1
Carcinoma of tongue.....	3	Congestion of liver.....	6
Carcinoma of uterus.....	7	Congestion of liver and cancer....	1
Carcinoma of uterus and shock		Conjunctivitis.....	3
following operation.....	1	Constipation.....	5

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Constipation, chronic	8	Diabetes.....	12
Contusion of arm.....	1	Diarrhœa	7
Contusion of back.....	2	Diarrhœa, chronic	4
Contusion of body.....	4	Dilatation of heart.....	12
Contusion of face.....	6	Dilatation of stomach.....	1
Contusion of foot.....	4	Diphtheria.....	2
Contusion of forearm.....	1	Dislocation of humerus.....	3
Contusion of hand	1	Dislocation of wrist	5
Contusion of head	2	Dysentery	6
Contusion of hip.....	1	Dysmenorrhœa.....	1
Contusion of leg.....	1	Dyspepsia.....	5
Contusion of shoulder.....	1	Dyspepsia, senile.....	1
Contusion of side.....	1	Eczema.....	9
Coroner's cases	17	Eczema, cruris.....	3
Coxaligia.....	1	Emphysema.....	4
Crushed foot	2	Empyema.....	2
Cyst of ovary.....	1	Encephalitis.....	1
Cyst of testicle	1	Endocarditis	7
Cyst, suppurating.....	1	Endocarditis, ulcerative.....	2
Cystitis....	16	Endocarditis and fracture of tibia.	1
Cystitis and lumbago.....	1	Endocervicitis.....	2
Cystitis and tuberculosis.....	1	Endometritis	7
Cystitis and ulcers. . .	1	Enteritis.....	5
Cystocele.....	1	Epididymitis.....	7
Debility, general	14	Epilepsy.....	6
Debility, senile.....	2	Epithelioma of eyelid.....	1
Degeneration of cardiac muscle, .	5	Epithelioma of face.....	3
Degeneration of heart, fatty.....	3	Epithelioma of lip.....	1
Degeneration of liver, fatty	2	Epithelioma of lower jaw.....	1
Dementia ..	2	Erosions of cervix.....	1
dermatitis	1	Erysipelas.....	15

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Erysipelas of face.....	1	Fracture of fibula.....	6
Faker.....	1	Fracture of hip.....	
Fescal accumulation.....	1	Fracture of humerus.....	10
Fever, enteric.....	3	Fracture of humerus intra-capsular	2
Fever, gastric.....	4	Fracture of inferior maxilla.....	2
Fever, intermittent.....	30	Fracture, internal malleolus.....	1
Fever, intermittent and remittent.	6	Fracture of os calcis.....	1
Fever, malarial.....	14	Fracture of patella.....	3
Fever, remitten'.	15	Fracture, Potts'.....	9
Fever, scarlet.....	1	Fracture of radius.....	6
Fever, typho-malarial.....	3	Fracture of ribs.....	12
Fever, typhoid.....	28	Fracture of skull... ..	3
Fever, typhoid and fatty heart....	3	Fractur of spine.....	2
Fever, typhoid with perforation...	1	Fracture of thigh.....	1
Fever, typhoid with pneumonia..	1	Fracture of tibia.....	11
Fibroid of uterus.....	1	Fracture of tibia and fibula.....	7
Fissure in ano.....	3	Fracture of tibia and fibula, comp.	1
Fistula of anus.....	15	Fracture of ulna.....	3
Fistula of perineum.....	3	Fracture of wrist.....	2
Fistula of rectum.....	4	Frozen feet.....	4
Fistula, recto-vaginal.....	1	Furuncle.....	4
Fistula, urinary.....	1	Furunculosis.....	2
Fistula and exhaustion.....	1	Gangrene of arm.....	1
Fistula and hæmorrhoids.. ..	1	Gangrene of bowels.....	1
Fracture of ankle.....	2	Gangrene of foot.....	2
Fracture of arm.....	4	Gangrene of toe.....	1
Fracture of clavicle.....	15	Gangrene, senile.....	1
Fracture, Colles'.....	12	Gangrene and nephritis.....	1
Fracture of femur.....	5	Gastralgia.....	2
Fracture of femur and pneumonia.	1	Gastritis.....	23
Fracture of femur and senility....	1	Gastritis, chronic.....	9

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Glaucoma	1	Hydrocephalus	1
Gleet	1	Hydrocele, ...	5
Goitre.....	1	Hydrothorax	1
Gonorrhœa.....	4	Hypertrophy of cervix.....	1
Gonorrhœa and orchitis.....	4	Hypertrophy of spleen.....	1
Gonorrhœa and varicocele.....	2	Hypochondriasis.....	3
Gout	5	Hysteria.....	14
Gout and bronchitis.....	1	Hysterio-epilepsy... ..	3
Hæmatoma.....	1	Impacted feces	1
Hæmorrhage, cerebral	9	Impetigo.	1
Hæmorrhoids, external.....	8	Inanition.....	1
Hæmorrhoids, internal	5	Indigestion.....	1
Heart, aclite and mitral disease of	1	Incompetence mitral valve.....	1
Heart, dilatation of.....	7	Incontinence of urine.....	3
Heart, dilatation of and intermit-		Injury to spine.....	1
tent fever.....	1	Insanity.....	12
Heart, fatty degeneration of.....	6	Insomnia.....	1
Heart, irritable.....	2	Iritis... ..	4
Heart, palpitation of.....	1	Irritation of spine.....	1
Heart, valvular disease of	45	Jaundice, catarrhal.....	1
Heart, valvular disease of and		Keloid.....	1
bronchitis.....	1	Keratitis	1
Hemiplegia.....	6	Keratitis and conjunctivitis.....	3
Hepatitis.....	2	Laceration	2
Hepatitis, alcoholic.....	1	Laceration of cervix	5
Hernia....	6	Laceration of cervix and perineum	11
Hernia, incarcerated.....	1	Laceration of perineum.....	8
Hernia, inguinal	3	La grippe.....	2
Hernia, strangulated.....	1	Laryngitis.	2
Hernia, umbilical.....	1	Leucoma ..	1
Herpes zoster	2	Leucorrhœa.....	3

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Locomotor ataxia	2	Necrosis of tibia and fibula.....	1
Lumbago.....	12	Nephritis.....	41
Lumbago and cystitis.....	1	Nephritis, chronic.....	14
Lymphadenoma..	1	Nephritis, chronic hæmorrhagic..	1
Lymphangitis.....	1	Nephritis, interstitial.....	7
Malaria	75	Nervousness.....	1
Malaria and pneumonia.....	1	Neuralgia.....	6
Malignant growth of cheek.....	1	Neurasthenia	9
Mania	2	Neuritis.....	17
Marasmus	1	Neuritis, multiple.....	4
Mastoid disease.....	1	Neuritis, specific.....	3
Measles.....	2	Nymphomania	1
Melaena neonatorum.....	1	Obesity.....	1
Melancholia.....	1	Edema	1
Meneries disease.....	1	Ostitis of leg.....	1
Meningitis	3	Ophthalmia, gonorrhæal.....	3
Meningitis, tubercular	2	Orchitis.....	9
Metrorrhagia.....	1	Orchitis and hydrocele	1
Metritis.....	1	Otitis, media.....	2
Miscarriage	2	Otitis, media purulent.....	1
Morphinism	5	Ovaritis.....	2
Myelitis	2	Paralysis, agitans	1
Myopia	1	Paralysis, alcoholic.....	2
Necrosis of carpus.....	1	Paralysis, facial.....	1
Necrosis of femur.....	3	Paralysis, spastic.....	1
Necrosis of frontal bone	1	Paralysis	5
Necrosis of head.	2	Paraphimosis.....	2
Necrosis of ribs... ..	1	Paraplegia.....	4
Necrosis of sternum.....	2	Paresis, general.....	1
Necrosis of superior maxilla.....	1	Paresis, partial.....	1
Necrosis of tibia.....	1	Pediculosis	1

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Pericarditis	6	Pneumonia and valvular heart dis-	
Pericarditis and rheumatism	1	ease.....	1
Periostitis of superior maxilla.....	1	Poisoning, arsenical.....	1
Peritonitis.....	4	Poisoning, blood.....	1
Peritonitis, general.....	1	Poisoning, carbolic acid.....	1
Pharyngitis.....	1	Poisoning, rhus toxicodendron....	3
Phlebitis.....	1	Polypi, nasal.....	3
Phlegmon	7	Potts' disease.....	1
Phlegmon of arm.....	4	Pregnancy.....	151
Phlegmon of knee.....	1	Pregnancy, syphilis, metorrhagia..	1
Phlegmon of leg.....	4	Prolapse of uterus.....	5
Phlegmon and erysipelas.	1	Prostatitis and contusion of thigh.	1
Phthisis.....	226	Pyelonephritis.....	3
Phthisis and aortic regurgitation..	1	Regurgitation, aortic.....	25
Phthisis and conjunctivitis.....	1	Regurgitation, mitral.....	11
Phthisis and mitral regurgitation..	1	Resection of elbow joint.....	1
Phthisis and valvular heart disease	1	Retention of urine.....	1
Phimosis and bubo.....	1	Retinal displacement.....	1
Pleuritis	22	Rectocele.....	1
Pleurodynia.....	1	Retroversion of uterus.....	3
Pleuro pericarditis.....	1	Rheumatism.....	73
Pneumonia.....	32	Rheumatism, acute	31
Pneumonia, alcoholic.....	2	Rheumatism, articular.....	2
Pneumonia, catarrhal.....	2	Rheumatism, chronic.....	3
Pneumonia, double.....	1	Rheumatism, gonorrheal.....	7
Pneumonia, hypostatic and neuritis	1	Rheumatism and bronchitis.....	1
Pneumonia and erysipelas.....	1	Rheumatism and pleurisy.....	1
Pneumonia and fracture of femur.	1	Rheumatism and ulcer of leg.....	1
Pneumonia and hemiplegia.....	1	Rheumatism and vaginitis	1
Pneumonia and pregnancy... ..	1	Rupture of internal lateral liga-	
Pneumonia and typhoid fever.....	2	ments of ankle.....	1

DISEASES OF PATIENTS—CONTINUED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS.	NO. CASES.
Rupture of perineum.....	1	Suppression of larynx from lipoma	1
Salivation.....	1	Synovitis of knee.....	3
Salpingitis.....	5	Syphilis.....	27
Salpingitis and diphtheria.....	1	Syphilis of brain.....	1
Sarcoma.....	4	Syphilis of brain and lungs.....	2
Sarcoma of inferior.....	1	Syphilis and iritis.....	1
Sarcoma of liver.....	1	Tabes dorsalis.....	
Sarcoma of orbit.....	2	Tetanus.....	1
Scabies.....	3	Thrombosis.....	1
Scarlatina.....	1	Tonsilitis.....	3
Sciatica.....	29	Trachoma.....	1
Sciatica and morphinism.....	1	Tuberculosis.....	19
Sclerosis of cord.....	1	Tuberculosis, miliary.....	11
Sclerosis, disseminated.....	2	Tuberculosis, pulmonary.....	16
Scrofula.....	3	Tuberculosis of hip.....	3
Scurvy.....	1	Tuberculosis and chronic cystitis..	1
Seasickness.....	1	Tumor.....	3
Senility.....	11	Tumor of colon.....	1
Septicæmia.....	4	Tumor of face.....	2
Softening of brain.....	2	Tumor of jaw.....	1
Softening, cerebral.....	2	Tumor of orbit.....	1
Spasms.....	1	Tumor of wrist.....	3
Spinal concussion.....	1	Tumor, syphilitic.....	1
Sprain of ankle.....	18	Ulcer.....	24
Sprain of back.....	5	Ulcer of ankle.....	2
Sprain of knee.....	1	Ulcer of cornea.....	5
Sprain of wrist.....	9	Ulcer of leg.....	42
Stenosis, mitral.....	2	Ulcer of stump.....	3
Stricture of œsophagus.....	1	Ulcer of thigh.....	1
Stricture of urethra.....	15	Ulcer, varicose.....	6
Suppurating kidney.....	2	Ulcus cruris.....	12

DISEASES OF PATIENTS—CONCLUDED.

DIAGNOSIS.	NO. CASES.	DIAGNOSIS	NO. CASES.
Vaginitis.....	5	Wound, incised, of head.....	3
Varicocele ..	4	Wound, incised, of hip	2
Varicose veins.....	4	Wound, incised, of neck.....	1
Varicosis of upper jaw.....	1	Wound, incised, of scalp.....	17
Vertigo.....	2	Wound, incised, of throat.....	3
Warts, venereal ..	1	Wound, knife, of abdomen.....	2
Whiskey leg.....	1	Wound, knife, of face.....	1
Wound of forearm.....	1	Wound, knife, of hand.....	1
Wound, contused, of face.....	7	Wound, lacerated, of foot.	4
Wound, contused, of head	5	Wound, lacerated, of hand.....	11
Wound, contused, of leg.....	10	Wound, lacerated, of head.....	8
Wound, contused, of thigh.....	4	Wound, lacerated, of scalp.....	5
Wound, contused, of wrist.....	1	Wound, penetrating.....	1
Wound, gunshot.....	3	Wound, poisoned, of hand.....	2
Wound, gunshot, of arm.....	1	Wound, poisoned, of foot.....	2
Wound, gunshot, of back.....	2	Wound, poisoned, of leg	3
Wound, gunshot, of chest.....	1	Wound, punctured, of foot.....	1
Wound, gunshot, of foot.....	1	Wound, punctured, of hand... ..	1
Wound, gunshot, of leg.	3		
Wound, incised, of chest.....	1	Total.....	2,680

CAUSES OF DEATH OF PATIENTS.

DISEASES.	NO. CASES.	DISEASES.	NO. CASES.
Abscess of liver.....	1	Cirrhosis of liver.....	10
Abscess of liver and peritonitis....	1	Cirrhosis of liver and pericarditis..	1
Abscess, multiple.....	1	Congestion of heart.	1
Abscess of sacrum, tubercular.....	1	Congestion of liver and cancer....	1
Aneurism of aorta.....	5	Coroner's cases.....	17
Aneurism, abdominal.....	1	Degeneration of cardiac muscle....	2
Aneurism of aorta and pneumonia	1	Degeneration, fatty of liver.....	1
Alcoholism.....	1	Degeueration, fatty of heart.....	1
Apoplexy.....	1	Diabetes.....	3
Arthritis.....	1	Emphysema.....	1
Atheroma, general.....	1	Encephalitis.....	1
Bright's disease.	2	Endocarditis.....	2
Bronchitis.....	1	Endocarditis, ulcerative.....	
Bronchitis, chronic.....	1	Endocarditis and fracture of tibia..	1
Bronchitis, senile.. ..	1	Erysipelas.....	1
Bronchitis, capillary.....	1	Fracture of femur and senility....	1
Bronchitis and general atheroma.	1	Fracture of ribs.....	1
Calculus, urinary.....	1	Fracture of skull.....	1
Carcinoma of breast.....	2	Fracture of spine.....	1
Carcinoma of colon.....	1	Fistula and exhaustion.....	1
Carcinoma of liver.....	1	Fever, intermittent and remit-	
Carcinoma of liver and stomach. .	1	tent.....	1
Carcinoma of intestines.. ..	1	Gangrene of bowels.....	1
Carcinoma of pelvis.....	1	Gangrene of foot, from stricture	
Carcinoma of rectum.....	1	of œsophagus.....	1
Carcinoma of rectum and septic		Gangrene, senile.....	2
peritonitis.....	1	Gangrene and nephritis.....	1
Carcinoma of stomach.....	4	Gastritis.....	1
Carcinoma of tongue....	1	Hæmorrhage, cerebral....	6
Carcinoma of uterus.	3	Heart, valvular, disease of.....	20
Carcinoma, ventric.....	2	Heart, valvular, disease of and	
Carcinoma of uterus and shock		bronchitis.....	1
following operation.....	1	Heart, fatty.. ..	3

CAUSES OF DEATH OF PATIENTS—CONTINUED.

DISEASES.	NO. CASES.	DISEASES.	NO. CASES.
Heart, acute and mitral disease...	1	Pneumonia and hemiplegia.....	1
Hemiplegia.....	1	Pneumonia, hypostatic and spe-	
Hepatitis, alcoholic.....	1	cific neuritis.....	1
Hernia, incarcerated... ..	1	Pneumonia and typhoid fever....	2
Hydrocephalus.....	1	Pneumonia and valvular heart dis-	
La grippe.....	1	ease.....	1
Melena Neonatorum.....	1	Poisoning, chronic, arsenical.....	1
Meningitis.....	1	Pyelouephritis.....	2
Meningitis, tubercular.....	2	Regurgitation, aortic... ..	4
Necrosis of head.....	1	Regurgitation, mitral.....	4
Nephritis, acute.....	3	Rheumatism, acute.....	1
Nephritis, chronic... ..	4	Sarcoma of liver.....	1
Nephritis, interstitial.....	2	Sarcoma of orbit.....	1
Nephritis, chronic hæmorrhagic...	1	Septicæmia.....	4
Neuritis, multiple.....	2	Softening of brain.....	1
Paresis, general.....	1	Softening, cerebral.....	2
Peritonitis.....	2	Suppurating kidney.....	1
Peritonitis, general.....	1	Suppression of larynx from lipoma	
Peritonitis, tubercular.....	1	and cirrhosis of liver,... ..	1
Pericarditis.....	2	Syphilis.....	2
Phthisis.....	143	Syphilis of brain and lungs.....	1
Phthisis and aortic regurgitation..	1	Tetanus.....	1
Phthisis and mitral regurgitation.	1	Tuberculosis.....	6
Phthisis and valvular heart dis-		Tuberculosis, miliary.....	1
ease.....	1	Tuberculosis, pulmonary.....	1
Pleurisy.....	2	Tuberculosis and chronic cystitis.	1
Pleuro-pericarditis.....	1	Tuberculosis of hip.....	1
Pneumonia	19	Tumor.....	1
Pneumonia, alcoholic.....	2	Typhoid fever.....	5
Pneumonia, catarrhal... ..	2	Typhoid fever and fatty heart....	1
Pneumonia and erysipelas.....	1	Typhoid fever with perforation....	1
Pneumonia and fracture of femur.	1		
		Total.....	384

APOTHECARY'S REPORT.

SAN FRANCISCO, July 1, 1895.

Dr. F. H. Titus, Supt. Physician City and County Hospital—

DEAR SIR: I herewith submit my report as Apothecary for the fiscal year ending June 30, 1895.

Respectfully,

P. MOULTON,

Apothecary.

REPORT OF DRUG DEPARTMENT FOR FISCAL YEAR ENDING
JUNE 30, 1895.

MONTH.	Drugs.....	Liquors.....	Surgical Dress- ings.....	Surgical Instru- ments.....	% Alcohol.....	Totals
1894—July.....	\$386 07	\$102 50	\$191 36	\$40 00	.....	\$729 93
August	307 65	116 25	205 40	.....	.....	629 30
September.....	296 03	90 00	129 10	.....	.....	515 13
October.....	202 25	202 75	128 77	20 10	.....	533 87
November.....	451 82	.....	130 00	.....	.....	581 82
December	350 13	116 05	148 80	.....	.....	614 78
1895—January.....	502 57	196 93	136 68	.....	.....	835 68
February.....	450 16	.....	206 26	21 25	.....	676 67
March.....	409 47	85 44	199 02	21 90	.....	714 83
April.....	370 76	139 84	88 78	.....	.....	599 38
May	379 42	52 50	63 75	.....	.....	495 67
June.....	133 75	80 58	.....	.....	.....	234 33
Totals.....	\$4,310 08	\$1,182 84	\$725 41	\$103 25	.....	\$7,171 39

* Stock of alcohol purchased last year not entirely used. No alcohol purchased during the year.

GOODS PURCHASED BY DR. TITUS.

(Paid for with money donated by Levi Strauss & Co.)

DATE.	ARTICLES.	VALUE.
	From Frank S. Kelly, 102 Eddy Street.	
June 14.....	2 lbs. prepared chalk, at 10c. 7 ³ / ₄ lb.....	\$0 20
June 14	1 lb. citric acid.....	75
June 14.....	2 lbs. Rochelle salts, at 40c. per lb	80
June 14.....	1 gallon cod liver oil.....	1 25
June 14.....	2 lbs. iodide potass.....	6 00
June 14.....	2 lbs. brom. potass	1 00
June 14	$\frac{1}{4}$ lb. spermaceti.....	15
June 14.....	200 Bland's Pills.....	50
June 14.....	$\frac{1}{2}$ gross nest pill boxes.....	75
June 14.....	1 doz. medicine droppers.....	50
June 14.....	1 lb. acid hydroceanic oil.....	1 00
June 14.....	1 lb. citrate potash.....	90
June 14.....	$\frac{1}{4}$ lb. tr. strophantus.....	50
June 14.....	$\frac{1}{2}$ lb. iodoform	3 00
June 14.....	$\frac{1}{2}$ lb. creosote.....	75
		\$13 65

GOODS PURCHASED BY DR. TITUS—CONTINUED.

(Paid for with money donated by Levi Strauss & Co.)

DATE.	ARTICLES.	VALUE.
	From Mack & Co., 11 Front Street.	
May 29.....	20 lbs. lint, at 55c. per lb.....	\$11 00
May 29	5 cans carbolic gauze, 5 yards each, at 60c.....	3 00
May 29.....	5 cans corrosive sublimate gauze, at 60c.....	3 00
May 29.....	5 cans iodoform gauze, at 90c.....	4 50
May 29.....	5 yards Mead's plaster, at 25c.....	1 25
	Less 10 per cent.	
		\$20 48
	From Loewe Bros, & Co., 217 Battery Street.	
May 29.....	5 gallons whisky, at \$1 50 per gallon.....	\$7 50
		\$27 98

GOODS PURCHASED BY DR. TITUS—CONTINUED.

(Paid for with money donated by Levi Strauas & Co.)

DATE.	ARTICLES.	VALUE.
	From Langley, Michaels Co.	
June 3.....	$\frac{1}{4}$ lb. resorcin, at \$3 per lb.....	\$0 75
June 3.....	4 ozs. sulponal, \$1 35 per oz.....	
June 3.....	4 lbs. conct. ammonia, 14c. per lb.....	56
June 3.....	5 lbs. pd. borax, 15c. per lb.....	75
June 3.....	5 lbs. cryst. boracic acid, 15c. per lb.....	75
June 3.....	1000 calomel triturates, 1-10 grain.....	36
June 3.....	4 ozs. phenacitine, \$1 per oz.....	400
June 3.....	$\frac{1}{2}$ lb. oil lemon, \$1 40 per lb.....	35
June 3.....	3 lbs. pd. jalap, 27c. per lb.....	81
June 3.....	5 lbs granulated muriatic ammonia.....	50
June 3.....	10 grains pilocarpine (gratis).....	....
June 3.....	20 lbs glycerine, 19c. per lb.....	3 80
		\$19 50

GOODS PURCHASED BY DR. TITUS—CONTINUED.

(Paid for with money donated by Levi Strauss & Co.)

DATE.	ARTICLES.	VALUE.
	From Redington & Co.	
June 6	1 lb. F. E. cascara.....	\$0 80
June 6.....	100 mustard leaves.....	1 75
June 6.....	25 lbs. S. & J. absorb. cotton, 30c. per lb.....	7 50
June 6.....	25 lbs. S. & J. lint, 55c. per lb.....	13 75
June 6.....	2 five-yard rolls rubber and plaster.....	2 50
June 6.....	$\frac{1}{4}$ lb. oil santal, \$7 per lb.....	1 75
June 6.....	1 lb. F. E. ergot.....	1 50
June 6.....	2 lbs. tartaric acid, 35c. per lb.....	70
June 6.....	2 ozs. scale pepsin, 1-3000 P. D. & Co., 55c. per oz...	1 10
June 6.....	500 Pil Niemeyer.....	90
		\$32 25
	From Redington & Co.	
June 28.....	4 lbs. lint, J. & J., 55c. per lb.....	\$2 20
		\$34 45

GOODS DONATED TO HOSPITAL.

DONORS.	AMOUNT.	TOTAL.
By Redington & Co.....	\$31 00	
By Plymire & Co.....	3 30	
By C. E. Worden & Co.....	14 00	
By Root's Drug Store.....	10 20	
By Mack & Co.....	34 90	
Total.....		\$93 40

SUMMARY OF CREDITS.

CREDITS.	AMOUNT.	TOTAL.
By 11,395 prescriptions to out clinic, 20c. each.....	\$2,279 00	
By medicines furnished Smallpox Hospital.....	149 90	
By medicines furnished Magdalen Asylum.....	131 25	
Total.....		\$2,560 15

Daily number of patients.....	301.95
Average daily cost per patient.....	3 cents.

STEWARD'S REPORT.

SAN FRANCISCO, July 1, 1895.

F. H. Titus, M D., Superintendent Physician
Of the City and County Hospital—

DEAR SIR: I herewith submit the report of Steward's Department for the fiscal year ending June 30, 1895.

The total amount expended, as per the accompanying tabulated statement, is \$79,819 64, divided as follows:

For subsistence.....	\$29,247 66
For miscellaneous items.....	12,916 33
For stable expenses.....	1,106 65
For dispensary.....	7,171 39
For salaries.....	29,377 65
Total.....	<u>\$79,819 64</u>

In accordance with the order of the Honorable Board of Supervisors, as stated in my report for the last preceding fiscal year, this institution has furnished the Small-pox Hospital the following:

Food supplies to the amount of.....	\$1,688 60
Miscellaneous items.....	165 59
Drugs and medicines.....	158 95
Drugs have been furnished to Magdalen Asylum to the amount of... ..	131 25
And to the Out Clinic to the amount of.....	2,279 00
Total.....	<u>\$4,423 39</u>

Deducting these amounts from the sum total expended, the net amount is.... \$75,396 25

The average number of patients for the year is.....	301.95
The average number of officers and employees..	95.91
Total.....	397.86
Cost of subsistence per person per day.....	20.4
Cost of subsistence per patient per day.....	26.53
Total cost per patient per day.....	72.42

Estimating on the actual amount expended in the Hospital proper, the cost of subsistence per person per day would be 18.96; cost of subsistence per patient per day would be 25, and the total cost per patient per day would be 68.41.

Included in the items of miscellaneous expense and coming under the classification of laundry supplies, is a bill for a new washing machine which cost \$400. It was also necessary to reconstruct the old machine, which, being on the point of collapsing, required immediate attention, the expense, amounting to \$149, being charged under the head of Laundry Repairs. The series of radiating steam pipes in the drying room, after a service of some six years, were nearly all in a leaky condition and had to be replaced at an expense of \$130.86, as per itemized bill. One hundred and seventy-seven dollars were expended under the head of Repairs to Buildings for new water-closet bowls to replace the broken ones put in but a few years ago under contract, and quite a number will yet be required from time to time. A book case and desk for the Clerk's office, eight medicine cases for the wards, forty-two commodes, shelves, doors and every other description of furniture have been constructed at the mere cost of materials, the board and lodging of convalescent patients, with an occasional stipend of from five to ten dollars a month.

A. F. KNORP, Steward.

CONTRACT PRICE OF ARTICLES USED IN THE CITY AND COUNTY HOSPITAL FOR
THE FISCAL YEAR ENDING JUNE 30, 1895.

ARTICLES.	PRICE.	ARTICLES.	PRICE.
Apples, dried.....	6 35-100c. per lb.	Mackerel, No 1.....	\$1 32½ per kit.
Bacon.....	12c. per lb.	Middlings.....	\$1 04 per 100 lbs.
Barley, ground.....	\$1 36½ per 100 lbs.	Mustard.....	8 74-100c. per lb.
Barley, pearl.....	\$3 00 per 100 lbs.	Mutton.....	5 99-100c. per lb.
Beans, small white.....	\$1 85 per 100 lbs.	Oatmeal.....	\$2 90 per 100 lbs.
Beef.....	\$4 21 per 100 lbs.	Oats.....	\$1 42 per 100 lbs.
Beets.....	90c. per 100 lbs.	Onions.....	\$1 24 per 100 lbs.
Bran.....	92 4-10c. per 100 lb.	Peaches, dried.....	6 35-100c. per lb.
Butter.....	\$24 75 per 100 lbs.	Peas, split.....	3½c. per lb.
Cabbage.....	60c. per 100 lbs.	Pepper, black, ground.....	8 33-100c. per lb.
Carrots.....	60c. per 100 lbs.	Pickles, assorted.....	17½c. per gal.
Cheese.....	10c. per lb.	Potatoes.....	91c. per 100 lbs.
Coal, Coos Bay, 2,400 lbs to ton.....	\$5 40 per ton.	Raisins, layers.....	3 8-10c. per lb.
Coal oil.....	16 94-100c. per gal.	Rice, China.....	3 74-100c. per lb.
Codfish.....	4 39-100c. per lb.	Sago.....	3 3-10c. lb.
Coffee, Guatemala.....	17 75-100c. per lb.	Sal soda.....	74c. per 100 lbs.
Cornmeal.....	\$1 83 per 100 lbs.	Salt, rock.....	44c. per 100 lbs.
Cornstarch.....	5 25-100c. per lb.	Salt, table.....	46½c. per 100 lbs.
Currant jelly.....	\$1 00 per doz.	Soap, laundry.....	3 35-100c. per lb.
Currants, Zante.....	4c. per lb.	Starch.....	4 74-100c. per lb.
Eggs, best Cal. ranch.....	20 60-100c. per doz	Sugar Ex. C.....	\$4 48 per 100 lbs.
Fish, fresh.....	3 50-100c. per lb.	Sugar, granulated.....	\$5 23 per 100 lbs.
Flour, "Best Roller".....	\$3 92 per bbl.	Sugar, white, powdered.....	6c. per lb.
Fruit, pie.....	98 50-100c. per doz	Syrup, golden.....	10 69-100c. per gal.
Fruit, table.....	\$1 44½ per doz.	Tapioca.....	3 2-10c. per lb.
Gasoline.....	20c. per gal.	Tomatoes.....	\$1 67 a case.
Gernea.....	3 47-100c. per lb.	Tule.....	\$1 14 a bale.
Ham, first quality.....	12½c. per lb.	Turnips.....	74c. per 100 lbs.
Hay, wheaten.....	\$14 84 per ton.	Vermicelli, No. 2.....	4 42-100c. per lb.
Hominy.....	2 58-100c. per lb.	Vinegar.....	6½c. per gal.
Lard, fresh, California.....	10c. per 'b.	Wheat, cracked.....	\$2 35 per 100 lbs.
Macaroni, No. 2.....	4 42-100c. per lb.	Yeast powder, 5 lb. cans.....	\$20 10 per doz.

LIST OF PRINCIPAL ARTICLES USED AND AMOUNTS.

ARTICLES.	QUANTITY.	PRICE.	AMOUNT.
Beef.....	98,648 lbs., p r lb.....	\$0 04 21-100	\$4,153 08
Butter.....	8,698 lbs., per lb.....	24 $\frac{3}{4}$	2,152 82
Coal.....	Coos Bay, 900 1020-2400 tons, per tn	5 40	4,862 45
Coffee.....	7,426 lbs., per lb.....	17 $\frac{3}{4}$	1,318 14
Eggs.....	11,892 dozen, per dozen.....	20 60-100	2,431 24
Fish....	10,836 lbs., per lb.....	3 $\frac{1}{2}$	379 22
Flour.....	83,700 lbs., per 100 lbs.....	1 96	1,640 52
Mutton.....	4,290 lbs., per lb.....	5 99-100	2,570 12
Potatoes.....	93,686 lbs., per 100 lbs.....	91	852 54
Sugar, Extra C.....	20,420 lbs., per lb.....	4 48-100	914 81
Sugar, granulated.....	12,780 lbs., per lb.....	5 23-100	668 56

STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1895.

MONTHS.	Bacon	Beef.....	Butter.....	Coffee.....	Eggs.....	Fish	Flour	Fruit & Vegetables	Groceries.....	Ham.....	Milk.....	Mutton.....	Poultry.....	Sugar.....	Total Subsistence..
1894.															
July.....	\$9 00	\$397 85	\$193 31	\$130 04	\$268 24	\$28 47	\$117 60	\$161 56	\$238 74	\$31 88	\$590 70	\$228 70	\$38 15	\$154 64	\$2,598 88
August.....	.....	415 91	206 42	137 46	216 30	29 20	117 60	176 96	281 64	29 03	515 70	277 10	25 00	136 73	2,565 65
September.....	23 88	305 67	163 35	104 27	179 22	28 56	117 60	157 37	334 51	32 25	483 60	198 44	24 17	114 85	2,297 74
October.....	15 00	383 52	164 61	103 43	166 86	29 85	125 41	163 18	335 51	32 37	505 50	218 80	25 00	84 83	2,353 89
November.....	18 00	341 89	205 19	154 05	228 66	39 90	243 64	194 40	305 84	29 50	496 20	508 04	75 23	156 22	2,696 16
December.....	12 00	355 78	165 82	53 25	185 40	32 13	78 40	189 27	340 79	25 25	511 60	205 74	62 88	135 93	2,345 14
1895.															
January.....	15 00	342 54	155 92	125 85	187 76	39 73	117 60	163 18	372 99	47 88	537 30	204 79	22 91	142 96	2,486 41
February.....	15 00	343 46	158 41	98 70	173 04	31 68	156 80	171 92	412 14	33 25	417 70	195 63	22 60	174 21	2,494 54
March.....	15 00	334 70	211 37	96 71	234 84	31 50	176 40	132 43	391 88	32 76	468 70	216 54	34 98	123 64	2,561 48
April	19 20	345 72	168 30	95 67	185 40	28 88	156 80	214 67	389 67	32 87	432 50	257 66	23 32	109 15	2,459 71
May.....	9 60	298 38	212 86	218 68	228 66	34 12	166 60	150 08	510 85	44 25	430 00	173 17	23 32	186 83	2,687 40
June.....	12 12	287 66	147 27	.....	166 86	25 20	66 64	183 56	209 1	33 13	426 00	175 51	23 32	63 48	1,820 66
Totals.....	\$163 80	\$4,153 08	\$2,152 82	\$1,318 14	\$2,431 24	\$379 22	\$1,640 52	\$2,108 58	\$4,124 47	\$405 00	\$5,815 40	\$2,570 12	\$400 88	\$1,553 37	\$29,347 66

HOSPITAL REPORT.

STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1895--CONTINUED.

MONTHS.	Blankets.....	Brooms, Brushes, etc	Coal.....	Coal Oil.....	Crockery & Glass- ware.....	Dry Goods	Engine Supplies..	Expressage.....	Furniture, Carpets	Hardware.....	Ice.....	Lumber.....	Laundry Repairs..
1894.													
July....	.....	\$16 50	\$286 81	.....	\$70 90	\$169 64	.. .....	\$80 00	\$36 00	\$76 22	\$26 25	\$49 00	.....
August.....	.....	24 00	29 05	6 70	.....	253 79	\$20 00	63 00	.....	24 13	26 05	41 90	\$8 40
September .....	.....	23 50	281 25	.....	14 60	142 20	9 38	59 00	65 10	18 30	26 00	73 42	.....
October.....	.....	36 00	283 20	.....	12 50	36 .....	.....	63 50	273 82	19 15	24 50	49 35	.....
November.....	.....	27 00	369 60	6 70	59 00	149 07	5 50	59 50	80 10	25 79	20 85	.....	149 00
December.....	.....	16 65	624 63	.....	1 75	107 32	.....	45 50	43 95	16 50	16 80	.....	.....
1895.													
January	115 00	32 35	572 53	6 70	57 53	71 04	10 64	43 0	.....	54 70	15 90	66 25	.....
February.....	.....	8 00	479 20	.....	13 62	140 25	.....	52 00	21 55	11 52	17 95	.....	138 39
March.....	.....	50 25	532 55	6 70	1 35	1 60	15 00	62 00	47 55	55 58	50 10	6 00	19 20
April.....	.....	7 00	438 27	.....	11 50	153 62	.....	61 50	.....	26 57	23 02	14 00	.....
May.....	.....	25 00	422 00	6 70	.....	101 76	.....	63 00	.....	2 50	27 55	4 50	.....
June.....	.....	8 80	282 24	6 70	25 85	9 00	.....	28 00	.....	6 20	26 44	4 75	.....
Totals.....	\$115 00	\$275 05	\$4,862 45	\$40 20	\$268 70	\$1,418 05	\$60 52	\$661 00	\$571 07	\$337 16	\$271 41	\$412 20	\$314 99

STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1895—CONTINUED.

MONTHS.	Laundry Supplies.	Petty Expense....	Paints, Oils, etc....	Repairs to Build- ings.....	Repairs to Utensils	Stationery and Printing.....	Telephone Service	Tinware and Kit chen Utensils....	Tobacco.....	Tule and Moss....	Wood.....	Badges for Nurses and Shoes.....	Total Miscellane- ous Expenses.....
1894.													
July.....	\$12 30	\$5 00	\$38 84	\$21 00	\$48 15	\$14 35	\$23 59	\$116 6	\$28 12	\$54 79	.....	.....	\$1,154 06
August.....	440 77	.....	.....	.....	.....	.....	21 71	.....	29 97	11 40	.....	.....	1,264 87
September...	32 41	.....	112 09	51 00	11 00	77 50	20 96	103 90	47 36	11 40	.....	.....	1,180 53
October.....	61 60	.....	13 00	.....	.....	22 50	20 47	30 00	.....	11 40	.....	.....	960 45
November.....	43 14	.....	7 50	32 00	2 50	11 25	20 88	63 99	38 48	11 40	.....	.....	1,183 21
December.....	66 26	.....	7 36	28 27	43 45	12 25	20 90	32 15	22 20	25 00	.....	.....	1,130 91
1895.													
January.....	28 37	.....	9 85	15 00	3 85	82 00	21 50	19 19	.....	11 40	\$22 00	\$13 00	1,201 80
February.....	56 44	.....	30 15	25 50	11 00	31 00	19 35	35 30	.....	22 80	.....	.....	1,124 08
March.....	37 24	2 50	38 65	7 50	13 55	18 10	18 11	52 08	.....	59 18	.....	42 00	1,176 79
April.....	58 75	61 80	71 20	.....	2 50	68 25	18 91	32 59	.....	34 00	10 00	.....	1,092 88
May.....	82 54	.....	.....	.....	.....	42 51	20 18	27 50	.....	11 40	.....	.....	837 13
June.....	15 86	.....	.....	.....	.....	13 50	18 55	25 50	26 83	11 40	.....	.....	509 62
Totals	\$935 71	\$99 30	\$328 64	\$180 27	\$139 09	\$396 20	\$245 11	\$338 71	\$192 96	\$275 57	\$32 00	\$85 00	\$12,916 33

STEWARDS REPORT FOR THE YEAR ENDING JUNE 30, 1895 - CONTINUED.

MONTHS.	Barley, Oats, etc..	Hay.....	Horse-shoeing.....	Repairs to Harness and Vehicles....	Total Stable Ex- penses.....	Drugs, Medicines & Surgical Supplies	Repairs to Instru- ments.....	Surgical Instru- ments.....	Wines and Liquors	Total Dispensary..	Salaries.....	Grand Total
1894.												
July.....	\$28 21	\$43 16	\$10 00	\$135 55	\$216 92	\$576 63	.....	\$40 80	\$102 50	\$719 93	\$2,432 50	\$7,122 29
August.....	35 04	15 73	13 75	3 40	67 92	508 05	\$2 50	2 50	116 25	629 30	2,487 50	7,015 24
September.....	21 54	26 55	12 50	.....	60 59	425 13	.....	.....	90 00	515 13	2,480 00	6,503 99
October.....	25 95	29 20	12 50	.....	67 65	331 02	.....	20 10	202 95	553 87	2,440 00	6,375 86
November.....	16 62	29 16	12 50	53 40	111 68	581 82	.....	.....	.....	531 82	2,435 00	7,007 87
December.....	27 59	27 08	12 50	9 30	76 47	497 68	.....	.....	117 10	614 78	2,443 65	6,610 95
1895.												
January.....	20 67	23 30	7 50	15 87	67 37	622 50	1 25	15 00	196 93	835 68	2,439 00	7,130 26
February.....	23 38	23 08	10 00	.....	56 46	653 57	1 85	21 25	.....	676 67	2,440 00	6,701 75
March.....	.....	.....	10 00	71 45	81 45	606 74	75	21 90	85 44	714 83	2,435 00	6,969 55
April.....	19 76	28 20	10 00	97 75	155 71	458 54	1 00	.....	139 84	599 38	2,450 00	6,757 68
May.....	12 85	22 50	10 00	.....	45 40	443 17	.....	.....	52 50	495 67	2,445 00	6,510 60
June.....	16 25	27 74	12 50	42 50	98 99	152 75	.....	.....	80 58	234 33	2,450 00	5,113 60
Totals.....	\$248 66	\$295 75	\$133 75	\$449 65	\$1,106 61	\$5,858 60	\$7 35	\$121 55	\$1,183 89	\$7,171 39	\$29,377 65	\$79,819 64

STEWARD'S REPORT FOR THE YEAR ENDING JUNE 30, 1894—CONTINUED.

MONTHS.	Daily Average of Patients.....	Daily Average of Officers, etc.....	Total Maintenance.....	Daily Subsistence Expenses, per Person.....	Daily Subsistence Expenses per Patient.....	Total Daily Expenses per Patient
1894,						
July.....	343.25	92.77	\$436 62	\$19 22	\$24 30	\$67 00
August.....	290.9	91.16	382 06	21 60	28 50	78 00
September.....	283.1	87.	370 10	20 91	26 70	79 90
October.....	292.3	93.52	385 55	19 70	26 70	70 30
November.....	305.67	96.73	402 40	24 30	24 40	76 40
December.....	310.58	98.	408 58	18 50	24 37	68 65
1895.						
January.....	330.35	100.	430 35	18 65	24 29	69 60
February.....	328.4	99.96	428 00	20 07	26 15	72 88
March.....	325.35	99.20	424 55	19 40	25 40	69 30
April.....	293.57	99.3	392 60	20 86	27 92	76 66
May.....	271.22	96.26	367 48	22 73	31 96	70 97
June.....	248.73	97 4	345 74	17 33	24 40	68 50
Average.....	301.95	95.915	\$397 84	\$20 40	\$26 53	



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